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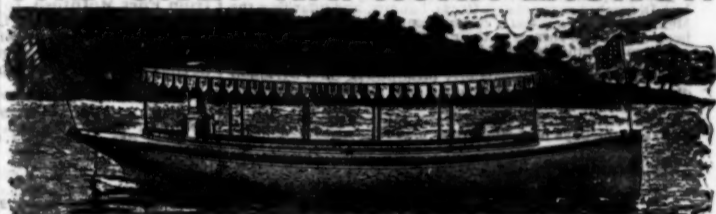
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THE ARMY.

BENJAMIN HARRISON, President and Commander-in-Chief.

STEPHEN B. ELKINS, Secretary of War.

LEWIS A. GRANT, Assistant Secretary of War.

NOMINATIONS.—APRIL 26.

Quartermaster's Department.

Captain John Simpson, Assistant Quartermaster, to be quartermaster with the rank of major, April 30, 1892, vice Belcher, retired from active service.

Infantry.

Lieutenant-Colonel Edward G. Bush, 11th Infantry, to be colonel, April 22, 1892, vice Andrews, 25th Infantry, retired from active service.

Major Edward C. Woodruff, 5th Infantry, to be lieutenant-colonel, April 22, 1892, vice Bush, 11th Infantry, promoted.

Captain George B. Russell, 9th Infantry, to be major, April 22, 1892, vice Woodruff, 5th Infantry, promoted.

1st Lieutenant Thomas S. McCaleb, regimental adjutant, 9th Infantry, to be captain, April 22, 1892, vice Russell, 9th Infantry, promoted.

G. O. 6, DEPT. OF TEXAS, April 25, 1892.

The troops which have been continuously in the field since last December suppressing Garza bandits, and guarding the Mexican border against a recurrence of their crimes, having been ordered to return to their stations, the Brigadier-General commanding deems it his duty, as it is his pleasure, to thank all officers and enlisted men who have been engaged in this service for their soldierly promptness, their excellent discipline, their patience in cold and rain without tents, their fortitude in long and fatiguing marches and for an example showing that United States soldiers are as good today as in the days past when they made the history of their time.

By command of Brig.-Gen. Stanley:

STAFF CORPS AND DEPARTMENTS.

Adjutant and Inspector Generals.

Lieut.-Col. George H. Burton, I. G., will proceed to and inspect the post of the Presidio of San Francisco, Cal. S. O. 40, April 15, D. Cal.

Maj. P. D. Vroom, I. G., will proceed to and inspect Camp Pena Colorado, Fts. Hancock, Bliss and Clark, and Camp at Eagle Pass, Tex. (S. O. 43, April 21, D. Texas.)

Quartermasters and Subsistence Departments.

Lieut.-Col. Wm. B. Hughes, Depy. Q. M. Gen., having reported for duty from leave, Capt. Charles F. Humphrey, Asst. Q. M., Ft. Omaha, Neb., is relieved from the duties assigned him (G. O. 4, April 22, D. Platte.)

The travel of John E. McHyde, Asst. Q. M., Depot Q. M., Davis Island, N. Y. H., from Davis Island to New York City and return, on July 9, 1891, and also for a like journey on March 7, 1892, is approved. Capt. Hyde will visit New York City on public business (S. O. 94, April 23, Rec. Ser.)

The following changes in the stations of post quartermaster sergeants are made: Post Q. M. Sergt. Henry C. Smith, now at Ft. Schuyler, N. Y., will proceed to Ft. Trumbull, Conn., for duty. Post Q. M. Sergt. Thomas Connolly, now at Ft. Trumbull, Conn., will proceed to Ft. Schuyler for duty (S. O. 4, April 21, H. Q. A.)

Maj. W. A. Elderkin, C. S., Chief Commissary Dept. of Arizona, will proceed on public business to San Diego Barracks, Cal. (S. O. 47, April 15, D. Ariz.)

Pay Department.

Maj. Culver C. Sniffen, Paymr., will proceed to Ft. Myer, Va.; Ft. McHenry, Md.; Washington Barracks, D. C., and Ft. Monroe, Va., and pay the troops at those stations to April 30 (S. O., April 26, H. Q. A.)

Medical Department.

Leave for one month is granted Capt. John L. Phillips, Asst. Surg.—Ft. Reno, O. T. (S. O. 36, April 18, D. Mo.)

Leave for 14 days, to take effect about April 23, is granted Col. Bernard J. D. Irwin, Surg. (S. O. 37, April 21, D. Mo.)

The leave granted Capt. Benjamin S. Munday, Asst. Surg., is extended one month (S. O., April 26, H. Q. A.)

Lieut.-Col. William D. Wolverton, Asst. Med. Purveyor, is assigned to duty as surgeon at his present station, Ft. Schuyler, N. Y., until further orders (S. O., April 27, H. Q. A.)

Furloughs will be granted to the following: Hospl. Stwd. Henry O. Cabell, for 20 days, and for six months to Hospl. Stwd. Albert Fensch (S. O., April 21, H. Q. A.)

The C. O. Ft. Clark, Tex., will grant a furlough for six months to Hospl. Stwd. George Fagan (S. O. 44, April 23, D. Texas.)

Engineer and Ordnance Departments.

1st Lieut. Cassius E. Gillette, C. E., is announced as engineer officer of the Dept. of the Missouri, relieving from that duty Capt. Wm. L. Marshall, C. E. (G. O. 5, April 21, D. Mo.)

Leave for one month, to take effect immediately after the completion of his duties as the representative of the War Department at the 5th Congress of Internal Navigation at Paris, France, is granted Col. Cyrus B. Comstock, C. E. (S. O. 19, April 27, C. E.)

Capt. William B. Gordon, O. D., will proceed from Watervliet Arsenal, West Troy, N. Y., to the works of the Morgan Engineering Company, Alliance, O., on official business connected with the Ordnance Department, and on the completion thereof will return to his proper station (S. O., April 21, H. Q. A.)

THE LINE.

The Stations of Companies not mentioned here will be found by reference to last number of the JOURNAL.

1st Cavalry, Colonel Abraham K. Arnold.

Hdgrs. C. E. F. G. H. and K. Ft. Grant; D. Ft. Apache; B and I. Ft. Bayard, N. M.; L. Ft. Custer, Mont.; A. Ft. Myer, Va.—Indian troop.

1st Lieut. Jacob G. Galbraith, recruiting officer,

Davenport, Iowa, will visit the temporary branch rendezvous at Moline, Ill., April 25 and 30 (S. O. 92, April 21, Rec. Ser.)

The leave granted 1st Lieut. Jacob G. Galbraith, recruiting officer, is extended seven days (S. O., April 22, H. Q. A.)

2nd Cavalry, Colonel George G. Hunt.

Hdgrs. C, D, H, and L. Ft. Wingate, N. M.; K. San Carlos, Ariz.; G. Ft. Stanton, N. M.; B and I. Ft. Huachuca, Ariz.; E. Ft. Bowie, Ariz.; F. Ft. Leavenworth, Kas.; A, on duty with International Boundary Commission.—Indian troop.

The leave granted 2d Lieut. Wm. H. Bean is extended ten days (S. O., April 21, H. Q. A.)

2d Lieut. Wm. H. Bean will report in person to Col. James Biddle, 9th Cav., president of the Examining Board convened at the War Department for examination as to his fitness for promotion (S. O., April 25, H. Q. A.)

3rd Cavalry, Colonel Albert P. Morrow.

Hdgrs. A and G, Ft. McIntosh, Tex.; D and K, Fort Sam Houston, Tex.; F, Ft. Hancock, Tex.; C and I, Ft. Ringgold, Tex.; B, Ft. Brown, Tex.; H, Eagle Pass, Tex.; E, Camp Pena Colorado, Tex.; L, Fort Meade, S. D.—Indian troop.

1st Lieut. J. W. Heard, Fort Sam Houston, will proceed to Fort Ringgold, Tex., for temporary duty at that post (S. O. 42, April 18, D. Tex.)

Major L. T. Morris is relieved from further duty at Fort McIntosh, Tex., and will rejoin his proper station, Fort Sam Houston, Tex. (S. O. 42, April 18, D. Tex.)

The journeys performed by Major L. T. Morris from Fort McIntosh to San Antonio, Tex., and return, are approved (S. O. 43, April 21, D. Tex.)

Capt. G. A. Drew will proceed from Fort Sam Houston to Fort Ringgold, Tex., and join his troop at that post (S. O. 43, April 21, D. Tex.)

4th Cavalry, Colonel Chas. E. Compton.

Hdgrs. A, D, H and L, Ft. Walla Walla, Wash.; C, Ft. Bidwell, Cal.; G, Ft. Sherman, Idaho; E, Vancouver Bks., Wash.; F, Boise Bks., Idaho; B, I, and K, Presidio of San Francisco, Cal.—Indian troop.

5th Cavalry, Colonel Eugene A. Carr.

Hdgrs. A, E, F, G, K and L, Ft. Niobrara, Neb.; C, D, and H, Ft. McKinney, Wyo.; I, Fort Yellowstone, Wyo.; B, Ft. Washakie, Wyo.—Indian troop.

1st Lieut. Richard B. Paddock is ordered to Jefferson Barracks, Mo. This detail is made with a view to a tour of duty for two years (S. O., April 27, H. Q. A.)

7th Cavalry, Colonel James W. Forsyth.

Hdgrs. A, C, D, E, G, H and I, Ft. Riley, Kas.; B and K, Ft. Sheridan, Ill.; F, Fort Myer, Va.; L, Ft. Sill, Okh. T.—Indian troop.

9th Cavalry, Colonel James Biddle.

Hdgrs. A, D, E, F, G and I, Ft. Robinson, Neb.; B and H, Ft. Du Chene, Utah; C, Ft. Leavenworth, Kas.; K, Fort Myer, Va.

10th Cavalry, Colonel John K. Mizner.

Hdgrs. A, B, E, G and K, Ft. Custer, Mont.; C and F, Ft. Assiniboine, Mont.; I, Ft. Leavenworth, Kas.; H, Ft. Buford, N. D.; D, Ft. Keogh, Mont.

Upon the departure of the 10th Cav. from Fort Grant, A. T., 2d Lieut. W. T. Littebrant will remain at post for the purpose of representing Lieuts. McDonald and Finley in the transfer of Q. M. and subsistence property (S. O. 47, April 15, D. Ariz.)

1st Lieut. John Bigelow, Jr., will, upon the arrival of his regiment in the Dept. of Dakota, proceed to Fort Assiniboine, Mont., for duty with his troop (S. O. 55, April 16, D. Dak.)

Upon arrival in the Dept. of Dakota the 10th Cavalry will take stations as indicated: Col. John K. Mizner, Lieut.-Col. David Perry, Maj. Stevens T. Norvell, with headquarters, band and Troops A, B, E, G and K, at Fort Custer, Mont.; Maj. Curwen B. McLellan, with Troops C and F, at Fort Assiniboine, Mont.; Troops D, at Fort Keogh, Mont., and H, at Fort Buford, N. D. (G. O. 8, April 18, D. Dak.)

Col. John K. Mizner, now on leave, will repair to Washington, D. C., and report in person to the Hdgrs. of the Army (S. O., April 26, H. Q. A.)

The 10th Cav., (except Troop I) will stand relieved from duty in the Dept. of Arizona, upon the arrival of the 1st Cav., and will proceed by rail, and such marching as may be necessary, (availing themselves of the transportation used by incoming troops as far as practicable) to their new stations in the Dept. of Dakota as hereinafter stated: Lieut.-Col. David Perry, from Fort Apache, A. T., Major Stevens T. Norvell, Hdgrs., the regimental commissioned and non-com. staff, band and Troops A (Cooper's), B (Davis'), E (Kelley's), G (Hunt's), K (Lebos'), L (Pratt's, skeletonized), and M (Beck's, skeletonized), from Fort Grant, A. T., to Fort Custer, Mont.; Troop H (Jones'), from Fort Apache, A. T., to Fort Buford, N. D.; Troop C (Nordstrom's), from Fort Bayard, N. M., and F (Ayres'), from Fort Grant, A. T., to Fort Assiniboine, Mont.; Troop D (Keyes'), from Fort Bayard, N. M., to Fort Keogh, Mont. (S. O. 49, April 20, D. Ariz.)

1st Artillery, Colonel Loomis L. Langdon.

Hdgrs. A, G, I, and K, Ft. Hamilton, N. Y. H.; C, D, and L, Ft. Wadsworth, N. Y. H.; E, Ft. Sheridan, Ill. B, H, and M, Ft. Columbus, N. Y. H.; F, Ft. Monroe, Va.—Light battery.

2d Lieut. Delamere Skerrett is assigned to duty with Light Battery F, 3d Art., and will report at Fort Sam Houston (S. O. 43, April 21, D. Tex.)

The following transfers in the 1st Artillery are ordered: 1st Lieut. John Pope, Jr., from Bat. D to Light Bat. K; 1st Lieut. Joseph S. Oyster from Light Bat. K to Bat. D. Lieut. Pope will join the battery to which he is transferred (S. O., April 22, H. Q. A.)

Par. 4, S. O. 95, April 22, H. Q. A., directing the transfer of 1st Lieut. John Pope, Jr., from Bat. D to Light Bat. K, vice 1st Lieut. Joseph S. Oyster from Light Bat. K to Bat. D is revoked (S. O., April 26, H. Q. A.)

2nd Artillery, Colonel John Mendenhall.

Hdgrs. C, G, and M, Ft. Adams, R. I.; K, Ft. Trumbull, Conn.; E, Ft. Proctor, Me.; B and D, Ft. Warren, Mass.; A and F, Ft. Riley, Kas.; I, Ft. Monroe, Va.; H and L, Ft. Schuyler, N. Y.—Light battery.

1st Lieut. Arthur F. Curtis will report August 20 to the Superintendent of the U. S. Military Academy, West Point, N. Y., for duty at the Academy (S. O., April 16, H. Q. A.)

2d Lieut. H. G. Schumm will proceed to New York City on public business (S. O. 51, April 26, D. East.)

3rd Artillery, Colonel La Rhett L. Livingston.

Hdgrs. A, C, E, H, K, and L, Washington Bks., D. C. D, G, and I, Ft. McHenry, Md.; B and M, Ft. Monroe, Va.; F, Ft. Sam Houston, Tex.—Light battery.

2d Lieut. Edgar Russell is relieved from further

duty with Light Bat. F, and attached to Light Bat. E, 1st Art., for the remaining period of his tour of instruction, and will report for duty accordingly with that battery (S. O., April 22, H. Q. A.)

4th Artillery, Colonel Henry W. Closson.

Hdgrs. C, D, E, G, I, K, and L, Ft. McPherson, Ga.; F, Ft. Riley, Kas.; H, Ft. Monroe, Va.; A and M, Ft. Barrancas, Fla.; B, Ft. Fort Adams, R. I.—Light battery.

1st Lieut. John T. French, Jr., now on duty in Washington, will proceed to Fort Barrancas, Fla., on official business connected with the new Artillery Drill Regulations (S. O., April 25, H. Q. A.)

5th Artillery, Colonel William M. Graham.

Hdgrs. B, C, D, E, F, H, and K, Presidio of San Francisco, Cal.; M, Ft. Mason, Cal.; J and L, Ft. Canby, Wash.; A and I, Alcatraz Island, Cal.; G, Ft. Monroe, Va.—Light battery.

Leave for three days granted 2d Lieut. G. W. S. Stevens (S. O. 41, April 18, D. Cal.)

1st Infantry, Colonel William E. Shafter.

Hdgrs. A, B, D, G, and H, Angel Island, Cal.; C and E, Benicia Bks., Cal.; F, Ft. Gaston, Cal.; I, Ft. Bidwell, Cal.—Indian company.

**In camp at Round Valley Indian Reservation.

The leave granted Col. Wm. E. Shafter is extended five days (S. O. 40, April 15, D. Cal.)

3rd Infantry, Colonel Edwin C. Mason.

Hdgrs. A, B, C, D, E, F, G and H, Ft. Snelling, Minn.; I, Ft. Sully, S. D.—Indian company.

6th Infantry, Colonel Melville A. Cochran.

Hdgrs. B, C, D, E, F, G and H, Ft. Thomas, Ky.; E, Newport Barracks, Ky.; A, Ft. Wood, N. Y. H.

1st Lieut. Charles G. Morton, A. A. G., Q. M. and A. C. S., will remain at Ft. Porter to turn over public property. Lieut. Morton will then join his company at Fort Thomas, Ky. (S. O. 49, April 21, D. East.)

7th Infantry, Colonel Henry C. Merriam.

Hdgrs. A, B, C, D, E, F, and I, Ft. Logan, Colo.; G, Camp Pilot Butte, Wyo.; H, Ft. Leavenworth, Kas.—Indian company.

Leave for one month is granted 1st Lieut. Edward E. Hardin, Fort Logan, Colo., with permission to apply for an extension of three months (S. O. 33, April 16, D. Platte.)

2d Lieut. Chauncey B. Baker, A. D. C., will proceed to Fort Wingate, N. M., to carry out the instructions of the department commander (S. O. 49, April 20, D. Ariz.)

Capt. John T. Van Orsdale will proceed to Ft. Shaw, Mont., for temporary special duty in connection with the removal of the remains of officers and soldiers and their families from that place to the Custer Battle Ground Cemetery (S. O., April 27, H. Q. A.)

9th Infantry, Colonel Charles G. Bartlett.

Hdgrs. B, C, D, E, F and G, Madison Bks., N. Y.; H, Plattsburgh Bks.; A, Fort Ontario, N. Y.

1st Lieut. Charles R. Noyes is, at his own request, relieved from duty at the U. S. M. A., West Point, N. Y., and will report for duty with his regiment (S. O., April 21, H. Q. A.)

10th Infantry, Colonel Edward P. Pearson.

Hdgrs. and Band D, Ft. Marcy, N. M.; A and F, Ft. Leavenworth, Kas.; C, San Diego Bks., Cal.; E, Ft. Stanton, N. M.; H and I, Ft. Wingate, N. M.; G, Oklahoma, O. T.

Leave for 15 days, to take effect about April 23, is granted 2d Lieut. Matt R. Peterson (S. O. 47, April 15, D. Ariz.)

The leave of absence for 15 days, to take effect about April 23, granted 2d Lieut. Matt R. Peterson, is extended six days (S. O. 48, April 18, D. Ariz.)

Col. Edward P. Pearson is authorized to inspect the companies of his regiment stationed at Ft. Wingate, N. M. (S. O. 49, April 20, D. Ariz.)

The leave granted 1st Lieut. Thomas J. Clay is extended one month (S. O., April 23, H. Q. A.)

Leave for six months, to take effect on or about April 30, is granted Capt. Sumner H. Lincoln (S. O., April 23, H. Q. A.)

The following transfers are made: Capt. Walter T. Duggan, from Co. K to I; Capt. Clayton S. Burbank, from Co. I to K; 1st Lieut. Stephen Y. Seyburn, from Co. I to G; 1st Lieut. Thomas J. Clay, from Co. G to Co. I. Capt. Burbank will report for duty at the headquarters of his regiment. Lieut. Clay, on the expiration of his present leave of absence, will join the company to which he is transferred (S. O., April 25, H. Q. A.)

1st Lieut. Wm. Paulding, (Fort Marcy, N. M.) is specially appointed A. A. Q. M., and assigned the duty of superintending the disinterment and shipment to Fort Leavenworth, Kas., of remains of deceased officers and enlisted men at or near the abandoned post of Fort Union, N. M. (S. O. 49, April 20, D. Ariz.)

11th Infantry, Colonel Isaac D. DeRussy.

Hdgrs. A, C, D and G, Whipple Barracks, A. T. F and H, San Carlos, A. T.; E, Ft. Huachuca, A. T.; B and E, Ft. Apache, A. T.—Indian company.

2d Lieut. E. A. Shuttleworth will proceed from Fort Huachuca to San Carlos, A. T., with a view to his assignment to duty, by the C. O., as A. Q. M. and A. C. S., relieving 1st Lieut. A. M. Palmer, 24th Inf., who, upon being relieved, will proceed to Fort Huachuca, A. T., for like assignment (S. O. 49, April 20, D. Ariz.)

Leave for three months, to take effect on or about May 1, is granted Capt. James E. Macklin (S. O., April 26, H. Q. A.)

12th Infantry, Colonel Edwin F. Townsend.

Hdgrs. E, and G, Ft. Leavenworth, Kas.; A, F and H, Ft. Yates, N. B.; B, C, and D, Ft. Sully, S. D.; I, Ft. Verde, Bks., Ala.—Indian company.

2d Lieut. George J. Godfrey is detailed as recruiting officer at Fort Sully, S. D., vice 2d Lieut. Earl C. Carnahan, relieved (S. O. 57, April 20, D. Dak.)

13th Infantry, Colonel Montgomery Bryan.

Hdgrs. B, E, H and I, Ft. Supply, I. T.; A, C, and D, Ft. Sill, Okh. T.; F, Ft. Leavenworth, Kas.; G, Fort Reno, I. T.—Indian company.

Leave for four days is granted 1st Lieut. Charles S. Hall, recruiting officer (S. O., April 26, H. Q. A.)

14th Infantry, Colonel Thomas M. Anderson.

Hdgrs. B, C, D, E, F, and G, Vancouver Bks., Wash.; A and I, Ft. Townsend, Wash.; H, Ft. Leavenworth, Kas.—Indian company.

Leave for two months and ten days, with authority to go beyond sea, to take effect about June 10, is granted 1st Lieut. Wm. S. Biddle, Jr. (S. O., April 23, H. Q. A.)

15th Infantry, Colonel Robert E. A. Crofton.
Hdqs., A. B. C. D. E. F. G. and H. Ft. Sheridan, Ill.
The officers have inaugurated the project of obtaining a new dress coat for officers of the Army and a circular setting forth the reason for the change and the pattern it is desired to be adopted has been sent to the several garrisoned posts in order to obtain the views of those concerned.

16th Infantry, Colonel Matthew M. Blunt.
Hdqs., A. B. C. D. E. F. G. H. and I. Ft. Douglas, Utah.
Indian company.
The leave for seven days granted Capt. Chas. H. Noble is extended 23 days (S. O. 33, April 16, D. Platte.)

17th Infantry, Colonel John S. Poland.
Hdqs., A. B. C. D. E. F. G. and H. Ft. D. A. Russell, Wyo.
Capt. Henry S. Howe, having been found incapacitated for active service, will proceed to his home (S. O., April 26, H. Q. A.).
The telegraphic instructions of April 20, directing Capt. Frank D. Garretty, recruiting officer, Providence, R. I., to proceed immediately to New Haven and Hartford, Conn., and return, are confirmed (S. O. 94, April 23, Rec. Ser.)

18th Infantry, Colonel Henry M. Laselle.
Hdqs., A. B. C. D. G. and H. Ft. Clark, Tex.; E. Ft. Ringgold, Tex.; F. Ft. McIntosh, Tex.
Major T. E. Rose is assigned to Fort Ringgold, Tex., for station (S. O. 42, April 18, D. Tex.).
Lieut.-Col. J. Ford Kent, A. I. G., will proceed on inspection duty under the directions of the Department Commander to Fort Meade, S. D. (S. O. 53, April 22, D. Dak.)

19th Infantry, Colonel George M. Brayton.
Hdqs., A. B. G. and H. Ft. Wayne, Mich.; B and F. Ft. Brady, Mich.; C and D. Ft. Mackinac, Mich.
We are indebted to Adj. French for a copy of the Roster of Commissioned Officers for April, 1892. Lieut.-Col. C. A. Wikoff, Fort Wayne, is at present in command of the regiment, Col. Brayton being absent sick.

20th Infantry, Colonel Elwell S. Otis.
Hdqs., A. B. D. E. F. G. and H. Ft. Assiniboine, Mont. C. and I. Camp Poplar River, Mont.—Indian company.

21st Infantry, Colonel Horace Jewett.
Hdqs., A. C. and E. Ft. Niagara, N. Y.; B and H. Ft. Porter, N. Y.; D. Ft. Cheuse, Utah; F. G. and I. Ft. Randall, S. D.—Indian company.
A Ft. Sidney correspondent writes: "Co. G left Ft. Randall, S. D., April 22, and should reach here April 26 or 27. Hdqs., band, Cos. A, B, C and E leave here May 1; will be joined by Co. H, from Ft. Randall, S. D., at Chicago, and reach destinations—Band, H, Ft. Porter; Hdqs., band, A, C and E, Ft. Niagara, May 4."

22nd Infantry, Colonel Peter T. Sweeney.
Hdqs., A. B. C. D. E. F. G. and H. Ft. Keogh, Mont.; I. Ft. Yates, N. D.—Indian company.
The leave granted to 2d Lieut. Wm. H. Wassell is extended 20 days (S. O. 57, April 20, D. Dak.).
Sergeant J. W. Horstmann, Co. B, recently tried at Fort Keogh for improper conduct in the squad room, was acquitted.

24th Infantry, Colonel Zenas R. Bilan.
Hdqs., D. E. F. and G. Ft. Bayard, N. M.; A and B. Ft. Huachuca, A. T.; C. Ft. Bowie, A. T.

1st Lieut. Wm. Black will report at the earliest practicable date, to the C. O. Columbus Bks., Ohio, for duty. He will also report his arrival, by letter, to the Superintendent of the Recruiting Service, N. Y. City. This detail is made with a view to a tour of duty for two years (S. O., April 21, H. Q. A.).
Such instructions as have been given to build a field telegraph line from near Daming, N. M., are amended to read from Separ, N. M. The company of the 24th Infantry from Fort Bayard, N. M., to engage on this work will proceed by rail from that post to the point named (S. O. 47, April 15, D. Ariz.).
2d Lieut. Isaac C. Jenks, (Fort Bayard, N. M.), is specially appointed A. A. Q. M., and assigned the duty of superintending the disinterment and shipment to Fort Leavenworth, Kas., of remains of deceased officers and enlisted men at or near the abandoned posts of Fort Cummings and Selden, N. M. (S. O. 49, April 20, D. Ariz.).
2d Lieut. F. A. Barton and a detachment of 30 men from Co. B, will proceed from Fort Thomas to Fort Grant, A. T., for temporary duty until the arrival of the 1st Cav., after which the detachment will return to Fort Thomas (S. O. 48, April 18, D. Ariz.).

25th Infantry, Colonel John C. Bates.
Hdqs., F. G. and H. Ft. Missoula, Mont.; A and D. Ft. Custer, Mont.; B, C, and E. Ft. Buford, N. D.

Leave for one month, with permission to apply for an extension of one month, is granted Chaplain Theophilus G. Seward, Fort Missoula, Mont. (S. O. 56, April 18, D. Dak.).

The retirement from active service, on April 22, of Col. Geo. L. Andrews, is announced (S. O., April 22, H. Q. A.).

Col. George L. Andrews, in a regimental order dated Fort Missoula, April 18, bids farewell, just previous to retirement, to the regiment, with which he has been identified for over 21 years, deeming the occasion "an appropriate one to recall some matters of interest to those officers of the regiment whose connection with it is coeval with, or antedates his own, as well as to the younger officers who will make its future record." He recounts the many casualties in the regiment, those who have joined it, and those who have left it by death or otherwise, and concludes by saying: "The colonel looks back with satisfaction upon the third of his life passed with his regiment, and in his retrospect finds but little alloy. To officers and men alike, he would express his appreciation of the respect and attention so universally accorded him, and the assistance he has received in his efforts to make the regiment a credit to the service; he would also congratulate them upon the success of their efforts. Many colonels will come and go, but it is hardly possible that the regiment will ever have another who will remain with it for so long a period and become so thoroughly identified with it, as the one who now bids you farewell, with his best wishes and hopes for the future of every officer and man in the regiment."

(For Late Army Orders see page 632.)

Appointments, etc., recorded in the A.-G. O., April, 18-23, 1892.

APPOINTMENT.

Col. Frank Wheaton, 2d Inf., to be a brig.-gen., April 18, 1892, vice Kautz, retired from active service.

PROMOTIONS AND ASSIGNMENTS.

Cavalry Arm.

Capt. Miles Moylan, 7th Cav., to be major, April 8, 1892, vice Montgomery, 10th Cav., retired from active service—to the 10th Cav.

1st Lieut. John C. Gresham, 7th Cav., to be captain, April 8, 1892, vice Moylan, 7th Cav., promoted—to the 7th Cav.
2d Lieut. Charles W. Farber, 8th Cav., to be 1st lieutenant, April 5, 1892, vice Dravo, 6th Cav., appointed C. S.—to the 6th Cav.

2d Lieut. Selah R. H. Tompkins, 7th Cav., to be 1st lieutenant, April 8, 1892, vice Gresham, 7th Cav., promoted—to the 7th Cav.

Infantry arm.

1st Lieut. Arthur L. Wagner, 6th Inf., to be captain, April 2, 1892, vice Groesbeck, 8th Inf., appointed J. A.—to the 8th Inf.
2d Lieut. Robert L. Bullard, 10th Inf., to be 1st lieutenant, April 2, 1892, vice Wagner, 6th Inf., promoted—to the 6th Inf.

TRANSFERS.

Capt. Samuel R. Jones, 4th Art., to be A. Q. M. with the rank of captain, April 20, 1892, with rank from April 13, 1891.
Capt. Constantine Chase, A. Q. M., to captain 4th Art., April 20, 1892, with rank from April 13, 1891.

1st Lieut. Richard B. Paddock, from the 8th Cav. to the 6th Cav., April 22, 1892, with rank from July 1, 1891.
1st Lieut. Charles W. Farber, from the 6th Cav. to the 8th Cav., April 22, 1892, with rank from April 5, 1892.

RETIREMENTS.

By operation of law, section 1, act of June 30, 1892.

Col. George L. Andrews, 25th Inf., April 22, 1892.
Maj. John H. Becher, Q. M., April 30, 1892.

CASUALTY.

Col. William W. Burns (retired,) died April 19, at Beaufort, S. C.

Courts-martial.

The following courts have been ordered:

At Fort Bayard, N. M., April 27. Detail: Capt. Chas. C. Wood, James N. Morgan, Alfred C. Markley, 24th Inf.; Edward T. Comegys, asst.-surg.; John L. Bullis, 24th Inf.; Richard W. Johnson, asst.-surg.; 1st Lieut. Arthur C. Duca, Jr., James E. Birt, 2d Lieut. George S. Cartwright, Henry C. Keene, Jr., Isaac C. Jenks, and 1st Lieut. Charles Dodge, Jr., 24th Inf., J. A. (S. O. 47, April 15, D. Ariz.).
At Fort Adams, R. I., April 26. Detail: Major F. G. Smith, Capt. George Mitchell, Louis V. Caziare, 1st Lieut. Seebree Smith, Lotus Niles, Hamilton Rowan, 2d Lieut. Daniel W. Ketchum, and 1st Lieut. Wm. A. Simpson, adjt., 2d Art., J. A. (S. O. 49, April 21, D. East.).

At Jackson Bks., La., April 27. Detail: Lieut.-Col. Wm. L. Kellogg, 5th Inf.; 1st Lieut. Wm. W. Wetherpoon, 12th Inf.; John C. F. Tilson, 2d Lieut. James Baylies, 1st Lieut. Wahl, and 1st Lieut. Hobart K. Bailey, 5th Inf., J. A. (S. O. 49, April 21, D. East.).
At Fort Custer, Mont., April 28. Detail: Capt. Owen J. Sweet, James C. Ord, 25th Inf.; 1st Lieut. Samuel C. Robertson, 1st Cav.; Joseph P. O'Neill, 2d Lieut. Chas. G. French, 1st Cav.; 1st Lieut. Alfred S. Frost, 25th Inf., J. A. (S. O. 58, April 22, D. Dak.).

At Columbus Bks., O., April 23. Detail: Major Wm. E. Waters, surg.; Capt. Constant Williams, 7th Inf.; John L. Clem, a. q. m.; W. T. Dugan, 10th Inf.; 1st Lieut. Theodore Mosher, 2d Inf.; George Palmer, 9th Inf.; Harry L. Bailey, 21st Inf.; John J. Haden, 3d Inf.; Wm. E. P. French, 3d Inf.; Charles G. Starr, 1st Inf., J. A. (S. O., April 23, H. Q. A.).

Army Boards.

Lieut.-Col. John N. Andrews, 25th Inf., and Major Almond B. Wells, 8th Cav., are relieved from duty as members of the Board of Officers appointed to meet at Fort Snelling, Minn., and Lieut.-Col. Edwin V. Sumner, 8th Cav., and Major John R. Patterson, 3d Inf., are hereby detailed as members of said board (S. O. 55, April 16, D. Dak.).

Assignments of Officers.

The following assignment to regiments of officers recently promoted are ordered: Cavalry.—Major Miles Moylan (promoted from captain, 7th Cav., to the 10th Cav., to date from April 8, vice Montgomery, retired; Capt. John C. Gresham (promoted from 1st lieutenant, 7th Cav.) to the 7th Cav., Troop A, to date from April 8, vice Moylan, promoted; 1st Lieut. Charles W. Farber (promoted from 2d lieutenant, 8th Cav.) to the 6th Cav., Troop K, to date from April 5, vice Dravo, appointed captain and C. S.; 1st Lieut. Selah R. H. Tompkins (promoted from 2d lieutenant, 7th Cav.) to the 7th Cav., Troop B, to date from April 5, vice Gresham, promoted. Infantry.—Capt. Arthur L. Wagner (promoted from 1st lieutenant, 6th Inf.) to the 6th Inf., Co. I, to date from April 2, vice Groesbeck, appointed major and judge advocate; 1st Lieut. Robert L. Bullard (promoted from 2d lieutenant, 10th Inf.) to the 6th Inf., Co. E, to date from April 2, vice Wagner, promoted. He will remain on duty with the 10th Infantry until further orders (S. O., April 22, H. Q. A.).

Transfers.

The following transfers of officers in the cavalry arm are ordered, to take effect April 22: 1st Lieut. Richard B. Paddock, from the 8th Cav. to the 6th Cav., Troop K; 1st Lieut. Charles W. Farber, from the 6th Cav. to the 8th Cav., Troop I (S. O., April 22, H. Q. A.).

The following transfers, made by the President, upon the request of the officers concerned, to take effect April 30, are announced: Capt. Samuel R. Jones, from the artillery arm to the Q. M. Dept., as A. Q. M., with rank from April 13; Capt. Constantine Chase, from the Q. M. Dept. to the artillery arm, with rank from April 13. He is assigned to the 4th Art., Bat. I, vice Jones, transferred (S. O., April 31, H. Q. A.).

Examining Boards.

For the purpose of examining such meritorious non-commissioned officers as may be duly recommended for promotion in the Army, a board of officers will assemble at Omaha, Neb., on May 2 next. Detail: Col. Henry C. Merriam, 7th Inf.; Maj. Wm. S. Worth, 2d Inf.; Capt. Cyrus S. Roberts, 17th Inf.; Frank West, 6th Cav.; Charles A. Worden, 7th Inf., acting engineer officer (S. O. 34, April 19, D. Platte.).

A board of officers, to consist of Lieut.-Col. John B. Parke, 3d Inf.; Maj. Albert Hartshorn, surg.; Wm. S. Worth, 2d Inf.; Capt. Wm. G. Spencer, asst.-surg.; Charles Keller, 2d Inf.; 1st Lieut. John S. Mallory, regt. adjt., is appointed to meet at Fort Omaha, Neb., May 2, for the re-examination of James N. Andrews for the appointment of 2d lieutenant in the Army (S. O., April 20, H. Q. A.).

Retirements of Enlisted Men.

The following enlisted men, now at the stations designated, are, upon their own application, placed upon the retired list and will repair to their homes: Pvt. Martin Gejuck, Bat. G, 4th Art., Fort McPherson, Ga.; Sergt. Wesley Jeffers, Troop A, 8th Cav., Fort Robinson, Neb.; Corp. Wm. Kennedy, Co. C, 6th Inf., Fort Ontario, N. Y.; Hospital Stew. John H. Sanborn, Jefferson Bks. Mo.; Pvt. Thomas White, Troop G, 10th Cav., Fort Grant, Ariz. (S. O., April 21, H. Q. A.).

Grant Monument.—Maj. Wallace F. Randolph, 3d Art., commanding Batteries B, C and G, 1st Artillery, and Co. A, 6th Infantry, and the band from Davids Island, are detailed for service at the public ceremonies on Wednesday, April 27, of laying the corner-stone of the Grant Monument (S. O. 50, April 25, D. East.).

(Correspondence of the Army and Navy Journal.)

WEST POINT, N. Y.

APRIL 27, 1892.

THE close of Lent has been followed by a season of unusual gaiety, all the more noticeable in contrast with the quiet of the past few weeks.

The Easter hop drew a number of visitors to the post and proved a very successful affair. It was held in Grant Hall from 8 P. M. until ten minutes before 12 on Saturday evening. A few among the large number of young ladies present were: Miss Comly of Governor's Island, Miss Parke of Washington, Miss Erben of the Brooklyn Navy-yard, Miss Edwards of Cleveland, Miss Griffith of Baltimore, the Misses McGregor of Terre Haute, Miss Hamilton of Brooklyn, Miss Bradley of New York, Miss Du Barry and Miss Carrie Du Barry of Philadelphia, Miss Wright of New York, Misses Phinney and Ballendin of Vassar College, Misses Cutting, Mary Cutting and Marion de P. Carey of New York, Miss Ames and Miss S. H. Ames of Highland, N. J.; Miss Farrington of Lowell, Mass.; Miss Stanton, Miss Adams, Miss Gebhard, Miss Constance Trenholm of New York, the Misses McGregor of Terre Haute, Misses McGinnis, Cross, Connelly, Prentiss, Baldwin, Davis, Dent and Ward, Miss Walter of Hempstead, Long Island; Misses Michie, Mai Craney, Hookins and Pratt, Miss J. Ward of West Point, and Miss Metcalfe, daughter of Capt. Metcalfe, Ordnance, of Cold Spring.

The portrait of Gen. Rodman, recently presented to the Military Academy, and now occupying a position in Grant Hall, was the gift of the Chief of Ordnance.
Next in importance after the hop comes the base ball game played on Saturday afternoon between the Signal's Institute team of Newburgh and the cadet nine. The ball ground proved the centre of interest to many throughout the afternoon. The game was called shortly after 3 P. M., and finished at 5. The result was a large score in favor of West Point. The teams were composed of the following players (Score—West Point, 11; Signal, 0):

WEST POINT.	SIGNALS.
Stout.....2d base	Wilson.....2d base
White.....centre field	Williams.....centre field
Gilmour.....short stop	Shaw.....1st base
Pattison.....pitcher	Taylor.....right field
Rice.....catcher	Longacre.....left field
Davidson.....right field	Westberg.....catcher
Cruikshank.....3d base	Fowler.....pitcher
Houie.....left field	Hilton.....3d base
Smadberg.....1st base	Roebuck.....short stop

The cadets expect to play several other teams during May, games to take place on Saturday afternoons. Rutgers and Columbia College have been mentioned as opponents.

On the same afternoon (Saturday) Mrs. Hoskins entertained a number of young ladies and cadets at a reception given for the Misses Connelly, Davis, Baldwin and Prentiss, schoolmates of Miss Hoskins at Mrs. Reid's school in New York. The young ladies of the post and their guests were present, and a most enjoyable afternoon was passed by all.

Miss Davis, daughter of Maj. Geo. B. Davis, of Washington, is expected to visit at the post in May. See will be the guest of Miss Michie.

The number of young ladies visiting here during the past week has been unusually large for the season. A few may be mentioned: Miss Parke, of Washington, a guest of Miss Hawkins; Miss Comly, of Governor's Island, a guest of Miss Michie; Miss Erben, of the Brooklyn Navy-yard, a guest of Miss Mai Craney; Miss Dent, a guest of Mrs. Pettit; Miss Edwards, of Cleveland, a guest of Miss Michie; Miss Sumner, a guest of Mrs. Carson, and Misses McGregor and Thompson, guests of Mrs. Boughton.

Gen. Charles G. Sawtelle, Capt. J. G. D. Knight, Lieuts. Hora, Sewell, Harding and Flieger have been among officers recently at the post.

A paper was read by Lieut. Beach on the "Battle of Bentonville, North Carolina," at a meeting of the Military Service Institution, held at the officers' mess on Tuesday evening, April 26.

To a large circle of friends the announcement of the death of Mr. Francis Newlands, which occurred at his home at the post on April 23, will cause profound sorrow. From early manhood to old age Mr. Newlands has discharged the duties of his responsible position in the quartermaster's office with unfailing regularity, and it was with the utmost reluctance that failing health at length compelled his relinquishment of his life-long work. Born at Glasgow, Scotland, in 1814, Mr. Newlands had entered upon his 78th year at the time of his death, 45 years of his life having been spent at West Point. Funeral services were held at the Cadet Chapel on Monday, April 25, at 4:30 P. M., the chaplain, Prof. Postlethwaite, officiating. The burial ritual of the Episcopal Church was read. The hymns, "Jesus, Lover of My Soul" and "Lead Kindly Light" were sung, Col. Wilson, Prof. Tilton, Prof. Bass, Prof. Mercer, Prof. Larned, Capt. Knight, Capt. Miller and Capt. Pettit were honorary pall-bearers, the actual pall-bearers being non-commissioned officers of the cavalry detachment. The interment was in one of the most beautiful locations in the post cemetery, a profusion of exquisite flowers lending their beauty and fragrance to rob the scene of half its gloom. The most fitting tribute to the life of him who has passed away is to be found in the words, "Well done, good and faithful servant."

NAPOLEON'S LOSSES IN RUSSIA.

GENERAL MARBOT, in his recently published "Memoires," insists that while the losses of the Grand Army during the Russian campaign were immense, yet they have been much exaggerated. He tells us that he saw in Gen. Gouraud's possession a statement, written all over with notes in Napoleon's hand, from which it appears that the number of men who crossed the Niemen was 155,400 French and 170,500 allies. On the return the Prussian and Austrian contingents went bodily over to the enemy, and nearly all the other allies had deserted individually during the retreat. It appears, however, from the official statements, that 60,000 French recrossed the Nieman, so that 95,000 were missing. Of these, 30,000 had been taken prisoners, and returned home after the peace in 1814. The total loss, therefore, by death of actual French was 65,000. The proportion of loss in Marbot's own regiment was far smaller. This regiment, the 23d Chasseurs, numbered 1,048. It was more exposed to the enemy's fire than any other regiment of the army corps to which it belonged. It had 109 killed, 77 captured, 65 maimed, and 104 missing—355 in all; so that the regiment when sent on beyond the Elbe in February, 1813, could muster 693 mounted men who had all shared in the Russian campaign. The Emperor could at first hardly believe the figures, but when he found them to be correct he sent a letter most flattering to the officers, and above all to Marbot.

Prof. N. S. Shaler (whose series of papers in Scribner's Magazine have been so widely read) begins in the May issue a group of four articles on the "Sea shore and Depths of the Sea," which will be fully illustrated from the author's photographs of the most curious and significant phases of sea-beaches, icebergs, and sea depths.

PERSONAL ITEMS.

LIEUTENANT G. W. DENFELD, U. S. N., is now on the U. S. S. *Thetis*.

CHAPLAIN E. C. BITTINGER, U. S. N., well known throughout the Navy, resides at 1107 Walnut street, Philadelphia.

The efficient branch Hydrographic Office at San Francisco, Cal., is in charge of Lieut. Timothy Dix Boiles, U. S. N.

ASSISTANT NAVAL CONSTRUCTOR F. W. HIBBS, U. S. Navy, will soon be detailed for duty at one of the U. S. Navy-yards.

SURGEON THEODORE C. HEYL, U. S. N., has, since his retirement, been living in Philadelphia at 249 South 41st street.

MANY officers from the Navy Department will attend the launching of the Naval Academy practice ship at Elizabethport, N. J.

CONGRATULATIONS are now in order for a recent event in the family of Asst. Engr. C. N. Offley, U. S. Navy. It was a boy and was born April 23.

ASSISTANT-SURGEON CHARLES F. STOKES, U. S. Navy, was married, April 18, at San Francisco, to Miss Charlotte Birmingham, daughter of Capt. John Birmingham.

LIEUTENANT A. F. FRECHTELER, U. S. N., so well known in Washington among both Navy and civilian social circles, is now at Tacoma serving on the U. S. S. *Mohican*.

CHAPLAIN A. C. HENSLEY, U. S. N., will soon receive the congratulations of a wide circle of friends over the termination of his cruise on the training-ship *Portsmouth*.

LIEUTENANT W. P. ELLIOTT, U. S. N., has returned to his favorite cruising station, being now attached to the *Adams*, and will renew his acquaintance with Alaska and the Bering Sea.

PAYMASTER LAWRENCE G. BOGGS, U. S. N., is attached to the U. S. S. *Bennington*, at present in South American waters, but will probably be with his family during the approaching summer.

THE retirement of Chief Engr. H. B. Nones, U. S. Navy, May 15, creates a vacancy in the Board of Examining Engineers, of which he is a member. No successor in this duty has yet been assigned.

P. A. SURGEON EZRA Z. DERR, U. S. N., who, it may be remembered, was attached to the *Nipsic* during the great Samoan hurricane of 1889, is now serving a tour of duty on the *Minnesota* at New York.

MANY and warm friends of Chaplain G. A. Crawford, U. S. N., may be pleased to learn of his continued welfare in the practice of his profession in Boston. His address is 209 West Canton street.

ASSISTANT ENGINEER MARTIN BEVINGTON, U. S. N., has been spending a portion of his leave in Washington. Mr. Bevington is engaged on steel inspection duty at the Homestead Steel Works, Munhall, Pa.

A BOARD for the examination of Asst. Naval Constructors A. W. Stahl, U. S. N., for promotion, met at the Mare Island Navy-yard April 25. The Board is composed of Comdr. H. Glass and Naval Constructors R. W. Steele and J. H. Linnard, U. S. N.

LIEUTENANT O. E. LASHIER, U. S. N., has gotten settled with his family in Portland, Ore., having been ordered there in charge of the Hydrographic Office, relieving Lieut. Peacock, U. S. N., who has left Portland with his wife for his new station in Alaska.

PASSED ASSISTANT ENGINEER WEBSTER, U. S. N., has prepared a valuable and interesting article entitled "Performance and Data of the Screw Propellers in Use on the Vessels of the U. S. Navy." The article will appear in the next number of the *Journal of the Society of American Naval Engineers*, and will be illustrated with drawings of the various types and kinds of screws employed in the new Navy.

PRIVATE advices from Honolulu give information that still another belle of that island capital has succumbed to the prowess of an American naval officer. The engagement is announced of Ensign J. L. Jayne, U. S. N., of the *Troquois*, to Miss Adele Widdiefield, niece of Hon. H. W. Cornwell, of Her Majesty's Cabinet.

It is understood that Lieut. Raymond P. Rodgers, U. S. N., will succeed Lieut. Aaron Ward as naval attaché at Paris, Berlin and St. Petersburg when the latter's tour expires on August 31 next. Lieut. Nathan Sergeant, the attaché at Rome and Vienna, will also return home during the summer. His tour expires on May 31, but it is probable that his time will be extended until August. His successor has not yet been selected.

AMERICAN exchanges state that Lieut. Buckingham, U. S. N., who made many friends on this side during the short period that he was acting as naval attaché in London, is to have command of the *Dolphin*, the steamer which now does duty as Presidential yacht in place of the old *Despatch*. Lieut. Buckingham has been for some time acting as aide to Mr. Tracy, the Secretary of the U. S. Navy, but his new appointment is doubtless looked upon as the more important, and is, moreover, unlikely to be affected by change which may occur at the next election.—*Army and Navy Gazette*.

A NEWPORT, R. I., correspondent writes: "During a Newport season the Army and Navy officers and their families stationed here are welcome guests at the many cottage and Casino entertainments, especially in musicals, private theatricals, and such like. On the other hand, many enjoyable receptions and dances are given at Fort Adams, the torpedo and the training stations, while the breakfasts aboard the *Richmond* have a spice of novelty about them that cause invitations to be eagerly sought. It is understood that Miss Cootz Dorothy Chandler, daughter of the late Rear Admiral Chandler, will give a course of readings here the coming summer. Although Rear Admiral Geo. E. Belknap has been assigned to duty as president of the Board of Inspection and Survey at Washington, his family will occupy their cottage on Jamestown avenue."

CAPTAIN R. W. MEADE, U. S. N., registered at the Gilsey House, New York City, on Monday.

CAPTAIN H. CLAY COCHRANE, U. S. M. C., is proving one of the indefatigables in "setting up" and drilling the men at the Mare Island barracks.

CAPTAIN GEO. H. PERKINS, U. S. N., retired, has petitioned Congress for promotion to the rank of commodore on the retired list without any additional pay. This is a very modest request for an officer who rendered such valuable and conspicuous service, and there can be no reason for even the present economical Congress to refuse it.

THE N. Y. Times says: "Of the old sloop-of-war *Wyoming*, now lying at the Norfolk Navy-yard under sentence to be sold to the highest bidder May 2, it can be said that no single ship of the U. S. Navy ever accomplished more in a fight with an enemy which far outnumbered it in men and guns. The engagement between the *Wyoming* and six batteries and three vessels of war at Shimoda, Japan, July 16, 1883, in which she sank one of the vessels, exploded the boilers of another, disabled the third, and committed great havoc on the town and batteries, reflected great credit upon the Navy and led the Japanese Government to treat our ships and citizens with proper respect, which at that time they were indisposed to do, owing to the fact that this country was engaged in a civil war. Because the wonderful achievement of the *Wyoming* occurred when public attention was centered upon the military operations at home it did not attract the attention it deserved from the people of the United States. Comdr. Duncan McDougal, who commanded the *Wyoming*, made a very modest report of the affair, and naval historians have not given it the prominence it merited."

COMMANDER CHAS. H. DAVIS and his corps of assistants in the Naval Intelligence Office are as busy as bees nowadays preparing for the annual publication from this office, which has become so popular with naval readers in all parts of the world. As in previous editions the forthcoming publication will contain a complete and intelligent resume of all the important doings in naval matters in all parts of the world. The title of the book this year will probably be "Notes on the Year's Naval Progress." The book will be put to press about July 1. The following is the table of contents as far as made up: Notes on ships and torpedo boats, by Lieut. Chas. E. Fox and John C. Colwell; notes on machinery, by Asst. Engr. Wm. H. Alderdice; notes on ordnance, by Ensign Edward Simpson; notes on personnel, by Lieut. Geo. H. Peters; notes on electricity, by Ensign J. J. Blandin; naval manoeuvres, by Lieut. Chas. C. Rogers; armor in 1892, by Ensign Edward Simpson; standard books on naval subjects, by Lieut. Geo. W. Menz. The article on armor, by Ensign Simpson, will embrace a complete description with plates of the celebrated armor tests at Indian Head last autumn, which promises to be one of the most attractive features of the new book. In addition to its regular "annual," the Intelligence Office will publish war series No. 4, containing a full and graphic account of all the operations in Chili during the recent civil war. This article is being prepared by Lieut. James H. Sears, the Naval Intelligence officer of the *Baltimore*. The three previous war series turned out by the Intelligence Office were on the Chilian and Peruvian war in 1879, French operations in Tunis and the civil war in Egypt.

LIEUTENANT J. G. GALBRAITH, 1st U. S. Cav., visited in Moline, Ill., this week.

LIEUTENANT JOHN BIGELOW, JR., 10th U. S. Cav., recently in St. Paul, is expected at Ft. Assiniboine in a few days.

MAJOR CURWEN B. McLELLAN, 10th U. S. Cav., under recent orders, goes from Ft. Apache to Ft. Assiniboine.

CAPTAIN JOHN PITMAN, Ordnance Department, U. S. A., on duty at Frankford Arsenal, visited friends at Old Point Comfort, Va.

LIEUTENANT DELAMERE SKERRETT, 1st U. S. Art., is a recent arrival at San Antonio, for duty with Burbank's light battery of the 3d Artillery.

LIEUTENANT GARLAND N. WHISTLER, 5th U. S. Artillery, whose headquarters at present are at Reading, Pa., has had his leave extended six months.

CAPTAIN E. S. GODFREY, 7th Cav. (R. O.), Washington, D. C., has removed the recruiting office to No. 1202 Penn. avenue—corner Penn. avenue and 12th street.

GENERAL C. B. COMSTOCK, Corps of Engineers, U. S. A., will represent the War Department at the Fifth Congress of Internal Navigation to be held in Paris, France, in July next.

GENERAL JOSE M. REINA BARRIOS, recently inaugurated Constitutional President of Guatemala, has taken personal charge of the War Department, and has appointed his predecessor, Gen. Barrillas, Inspector-General of the Forces.

CAPTAIN W. A. KOEHL and Lieuts. R. D. Potts and C. DeW. Wilcox, U. S. A., have recently been sitting as a Board of Officers to recommend a list of books to the value of \$300, from the current standard literature of the day, to be added to the Artillery School Library.

A NEWPORT, R. I., despatch says: "Surg.-Major Horatio Robert O'Cross, of the Grenadier Guards, British Army, who is to be married to Miss Florence Griswold, daughter of John N. A. Griswold, of New York, April 30, has arrived and is being shown much attention."

CAPTAIN CONSTANTINE CHASE, under his recent return from the Quartermaster's Department to the artillery arm, will go to Fort McPherson to take command of Battery I of the 4th Artillery. Capt. S. R. Jones, who takes his place in the Q. M. D., will likely be stationed at Atlanta, Ga., for the present.

CAPTAINS J. P. SCHINDEL, S. Baker, F. W. Thibaut and G. B. Walker and Lieuts. C. G. Morton, R. W. Atkinson, A. B. Shattuck, G. A. Detchemendy, H. H. Bandholtz and P. E. Pierce will be, in a few days, additions to the commissioned circle at Ft. Thomas, Ky. That new and delightful post is filling up rapidly, a fact which Newport, Ky., takes great pleasure in.

COLONEL GEORGE L. ANDREWS, U. S. A., retired last week, is at Davenport, Iowa.

THE next retirement for age is that of Brig.-Gen. D. S. Stanley, U. S. A., on June 1, 1892.

COLONEL B. J. D. IRWIN, U. S. A., left Chicago, Ill., early in the week on a fortnight's leave.

MAJOR G. SHORCKLEY, U. S. A., retired, is at present located at 336 East 77th street, New York City.

CAPTAIN THEODORE F. FORBES, 5th U. S. Infantry, of Mt. Vernon Bks., Ala., visited friends in San Antonio this week.

COLONEL W. B. LANE, U. S. A., retired, is spending a season at the Hygela Hotel, Old Point Comfort, Virginia.

LIEUTENANT HARRY R. ANDERSON, 4th U. S. Artillery, left Newport, R. I., early in the week, on a seven days' leave.

COLONEL E. P. VOLLUM, U. S. A., retired, has gone abroad, his address being care Lazard Bros., Old Broad street, London.

COLONEL H. G. LITCHFIELD, U. S. A., arrived at Fort Schuyler, N. Y. H., on Wednesday and took command of the post.

LIEUTENANT J. P. HAINS, 3d U. S. Artillery, was expected to leave Baltimore, Md., the latter part of this week on a short leave.

LIEUTENANT GEORGE LE R. IRWIN, 3d U. S. Artillery, on a few weeks' leave from Fort McHenry, Md., is visiting in New York City.

LIEUTENANTS W. W. WOTHERSPOON and James Baylies, U. S. A., of Mount Vernon Barracks, were visitors to New Orleans, La., this week.

MAJOR JAMES JACKSON, 2d U. S. Cav., was expected to leave Ft. Wingate, this week for Portland, Ore., on special recruiting duty.

COLONEL FRED. GRANT has been elected an honorary member of U. S. Grant Garrison No. 47, Regular Army and Navy Union, Willits Point, N. Y.

LIEUTENANT CASSIUS E. GILLETTE, Corps of Engineers, U. S. A., is a recent arrival in Chicago for duty on the staff of Major-Gen. Nelson A. Miles.

LIEUTENANT SAMUEL RODMAN, 2d U. S. Artillery, who has been on leave at Providence, R. I., is a recent guest at the Hotel Imperial, New York City.

CAPTAIN C. S. BURBANK, 10th U. S. Infantry, now at Fort Wingate, goes under recent orders to the headquarters of his regiment at Fort Marcy, N. M.

COLONEL JOHN K. MIZNER, 10th U. S. Cav., whose regiment is on the move from Arizona to Montana, is taking a few weeks' leave before joining at Ft. Custer.

MAJOR J. H. CALEY, U. S. A., arrived at, and assumed command of, Ft. Trumbull, Conn., this week. His battery is much pleased with its new station.

MAJOR CHARLES I. WILSON, U. S. A., has now got comfortably settled down to duty in San Francisco as Chief Paymaster of the Department of California.

MAJOR JOHN R. MCGINNESS, Ordnance Department, U. S. A., after a pleasant tour at Ft. Monroe, goes to Augusta, Me., to take command of the Kennebec Arsenal.

LIEUTENANT EDGAR RUSSEL, 3d U. S. Art., under recent orders, bids good-bye to San Antonio and goes to Ft. Sheridan, Ill., for duty with Capron's light battery.

LIEUT.-COLONEL W. A. MARYE, Ordnance Department, U. S. A., was expected at Old Point Comfort, Va., this week, to take command of the Fort Monroe Arsenal.

MAJOR C. I. WILSON, Paymaster, U. S. Army, left Portland on the steamer *Columbia* April 12 for San Francisco, where he has been ordered as Chief Paymaster, Department of California.

LIEUTENANT JOHN T. FRENCH, JR., 4th U. S. Art., was expected at Fort Barrancas, Fla., this week for conference with Col. H. C. Hasbrouck on matters connected with the new drill regulations.

MAJOR G. W. BAIRD, Pay Department, U. S. A., when last at Fort Assiniboine delivered to a large and pleased audience his very interesting lecture, entitled "Campaigning with General Miles in Montana."

It is stated that Gen. Frank Wheaton has selected as his aide-de-camp Lieut. John S. Mallory, 2d U. S. Inf., the present adjutant of the regiment and a very capable officer, who was graduated from West Point in 1879.

MAJOR THEODORE K. GIBBS, formerly of the Army, has given a valuable medal to the Ancient and Honorable Artillery Company of Newport. The conditions are that this shall be shot for annually in the month of March.

PRESIDENT HARRISON registered at the Fifth Avenue Hotel, New York City, on Wednesday; Secretary of War Elkins at the Holland House; Maj. Gen. Schofield at the Grand Hotel, and Commo. Folger at the Murray Hill Hotel.

LIEUTENANT JOHN POPE, 1st U. S. Art., who expected to join the Light Battery of his regiment at Fort Hamilton this week, has had his orders revoked, and will remain on duty at Fort Wadsworth, much to the satisfaction of his friends on Staten Island.

THE general Society of the Sons of the Revolution held their annual meeting at Trenton, N. J., April 23. The president, John Lee Carroll, ex-Governor of Maryland, presided. Among the delegates present were Rear Admiral Franklin, U. S. N.; Asa Bird Gardiner, U. S. A., and Capt. D. M. Taylor, U. S. A.

COLONEL GEO. H. MENDELL, U. S. Engineers, has returned to San Francisco from a trip to Portland, Olympia and Tacoma, where, in connection with Major Handbury and Capt. Symmer, U. S. Engineers, new harbor levees were established for the various ports.

CAPTAIN E. H. LISCUM, 19th U. S. Inf., is at Jacksonville, Fla.

CAPTAIN W. E. VAN REED, U. S. A., is residing at 938 Howard street, San Francisco.

LIEUTENANT ARCHIBALD CAMPBELL, 3d U. S. Art., left Washington, D. C., on Wednesday on a short leave.

CAPTAIN J. N. MORGAN, 24th U. S. Inf., returned this week to Ft. Bayard from a trip to Ft. Stanton, N. M.

LIEUTENANT GEO. J. GODFREY, 12th U. S. Inf., has taken charge of recruiting matters at Fort Sully, South Dakota.

LIEUTENANT THOMAS J. CLAY, 10th U. S. Inf., who is visiting relatives in the South, has had his leave extended one month.

LIEUT. W. S. BIDDLE, JR., 14th U. S. Inf., now at Fort Supply, will go abroad in June to spend a portion of the summer.

MAJOR SAMUEL T. CUSHING, U. S. A., is a recent contributor to the library of the Kansas Commandery of the Loyal Legion.

LIEUT.-COLONEL W. H. JOHNSTON, U. S. A., retired, residing in Portland, Ore., is recovering from a severe attack of la grippe.

MAJOR J. W. MACMURRAY, U. S. A., on regimental recruiting service, has moved his rendezvous from Cortland, N. Y., to Easton, Pa.

CHAPLAIN T. G. STEWARD, 25th U. S. Infantry, will spend the months of May and June on leave. He is at present at Fort Missoula.

LIEUTENANT WILLIAM BLACK, 24th U. S. Inf., bids adieu this week to Ft. Apache, A. T., to go to Columbus Barracks, O., for a tour of duty.

COLONEL E. B. WILLISTON, U. S. A., arrived in Chicago this week, and reported to Major-Gen. Nelson A. Miles, U. S. A., for duty on his staff.

LIEUTENANT G. F. E. HARRISON, 2d U. S. Art., returned to Fort Adams, R. I., this week from a pleasant visit to New York City and Governor's Island.

MAJOR WALLACE F. RANDOLPH, 3d U. S. Art., is closing up his business at Governor's Island, and expects to join at Ft. Riley about the middle of May.

COLONEL F. E. TROTTER, Inspector Rifle Practice, Department of Columbia, has returned to Vancouver Barracks from a visit of inspection to Ft. Walla Walla.

SENIORS of the infantry arm now are: Lieut.-Col. W. F. Drum, 12th; Major W. H. Powell, 23d; Capt. E. H. Liscum, 19th; 1st Lieut. A. H. M. Taylor, 19th, and 2d Lieut. B. B. Buck, 18th.

THE address for some time to come of Col. W. B. Lane, U. S. A., and Mrs. Lane will be the Hygeia Hotel, Old Point Comfort, Va., they having just arrived at that place from Texas.

THE Massachusetts Society of the Sons of the American Revolution, which was organized three years ago, now has a membership of 511, and of that number 21 can boast that their fathers bore arms in the war for independence.

CHAPLAIN E. S. GODFREY, 7th Cavalry, was a recent visitor at Baltimore during the commencement exercises of the College of Physicians and Surgeons, and witnessed the graduation of his son, Dr. Guy C. M. Godfrey, who, the *American* says, passed a brilliant examination.

It is probable that old Fort Dearborn will be reproduced in the Exposition grounds. Fort Dearborn was a picturesque structure of the blockhouse description built by the Government in 1803, as a garrison for troops and for their protection against hostile Indians. Its first commander was Captain John Whistler, grandfather of Whistler, the celebrated artist, now a resident of London.

A VERY entertaining exhibit of Indian work is to be made at the World's Fair, charge of which has been given by the Board of Control to Miss Emma C. Sickles, of Chicago. This young woman distinguished herself at the Pine Ridge Agency during the late difficulty with the Sioux. Taking all things into consideration, the nomadic lives of the Indians, the scant opportunity which they have to preserve their handicraft, the crude implements with which they work, and the simple and imperfect processes by which they prepare their materials, this portion it is thought will probably be as interesting and as wonderful as any display that is the product of civilization—joined to human ingenuity and industry.

A BERLIN correspondent writes: "Lieut. Powhatan H. Clarke, 9th U. S. Cav., who has been serving a year in the 11th Hussars at Düsseldorf, arrived in Berlin April 18. He was given an audience by the Emperor on Wednesday, at which he bade his Majesty farewell prior to his return to the United States. The Emperor treated him in a most friendly manner, as he always does Americans. He inquired after Lieut. John Bigelow, of the 10th Cavalry, who is an old schoolmate of his. Lieut. Clarke has thoroughly studied the work and training of the German cavalry, which he declares to be the best in the world. He attributes the efficiency chiefly to the marvellous system of breaking and training young horses which prevails there. The discipline of the German Army, he says, is far more strict than that of the American Army, but he did not see the slightest cruelty on the part of the officers."

THE Senate April 22 passed the joint resolution requesting the President to extend to his Majesty Alfonso XIII., to her Majesty the Queen Regent of Spain, and to Cristobal Colon de la Cerda, the Duke of Veragua, the Marquis de Barboles, his brother, and Don Cristobal de la Cruz y Aguilar, his son, their wives and children, an invitation to attend the opening ceremonies of the World's Columbia Exposition as the guests of the Government and people of the United States, and directing the Secretary of State to make suitable arrangements for their reception and entertainment. It also passed joint resolutions requesting the loan from Spain of certain articles (Columbian relics) for the fair and extending an invitation to the Presidents of the American republics and the Governors of American colonies to be present.

CAPTAIN J. M. K. DAVIS, 1st U. S. Art., left Old Point Comfort, Va., on Wednesday to be absent for a week.

CAPTAIN A. C. TAYLOR, 2d U. S. Art., was a visitor this week to Skowhegan, Me., on regimental recruiting service.

ASSISTANT SURGEON FRANK T. MERIWETHER, U. S. Army, left Fort Adams, R. I., on Wednesday on a short leave.

LIEUTENANT A. L. MILLS, 1st U. S. Cav., is now at Fort Grant, Ariz., having recently changed station from Fort Custer.

LIEUTENANT W. H. BEAN, 2d U. S. Cav., at present on leave, is expected in Washington, D. C., to be examined for promotion.

CAPTAIN J. M. CALIFF, 3d U. S. Art., was expected at Erie, Pa., this week to open a regimental recruiting rendezvous in that city.

CAPTAIN JAMES E. MACKLIN, 11th U. S. Infantry, whose company starts in a day or two from Fort Niagara for Arizona, will remain behind to spend May, June and July on leave.

LIEUTENANT CHARLES BRADEN, U. S. A., Secretary of the Association of Graduates of the Military Academy, announces that the next annual meeting will take place in the Academy Chapel at 2 P. M. Thursday, June 9.

A SAN ANTONIO despatch states that 1st Lieut. Hunter Liggett, 5th Inf., now with Borden's company at Fort Sam Houston, has been appointed regimental adjutant, and will soon leave for St. Augustine.

AMID sunshine and flowers, and surrounded by beauty, fashion and wealth, Count Johannes von Francken Siestorpf, lieutenant of the 2d Regiment of Dragoons of the German Army, was married April 27 to Miss Mary Knowlton, the only child of Edwin F. Knowlton, a millionaire merchant of New York City, at the home of the bride's parents, No. 201 Columbia Heights, Brooklyn.

At one of the tables at the banquet at Delmonico's on Thursday, in honor of the 70th anniversary of Gen. Grant's birthday, were Gen. Granville M. Dodge, Secretary of War; Elkins, Senator; Matias Romero, Mexican Minister; Gen. O. O. Howard, the Rev. R. S. McArthur, Gen. J. M. Schofield, Gen. Wager Swayne, Gen. Horace Porter and Comm. Henry Erben.

THE *Army and Navy Gazette*, of April 16, published a letter from "H. W. Hubbell" (Hubbell), captain, 1st Artillery, giving the record of 2d Lieut. Michael Moore, U. S. A., (retired.) Capt. Hubbell asks whether the British Army carries on its rolls any older soldier in length of service.

CAPTAIN PHILIP READE, U. S. A., who is on leave at Lowell, Mass., is a contributor to the *Daily Courier*, of that city, of several interesting contributions on the origin and genealogy of the Hildreth family of Lowell. Capt. Reade himself is, to quote, "Seventh in descent from Serjt. Richard Hildreth of Chelmsford; fifth in descent from Maj. Ephraim Hildreth of Chelmsford and Daicut; third in descent from Col. Wm. Reade of Chelmsford, Mass., and Litchfield, N. H."

LIEUTENANT R. H. PATTERSON, 1st U. S. Artillery, who was among the guests at the closing drill and reception of the 2d Battery, N. Y. City, April 28, was the recipient of a very handsome sabre, nickel plated scabbard and gold ornaments, in a case complete with belt, etc. This presentation was made as a token of esteem in which Lt. Patterson is held by the officers and men of the 2d Battery, who appreciated the interest he had taken in the command for some years past. The lieutenant, who was in civilian dress, was completely, as well as agreeably, surprised. He thanked the donors for the beautiful gift in a few well-chosen words.

RECENT DEATHS.

GENERAL JAMES CARLE, a distinguished Pennsylvania soldier during the War, died April 26 at his home in New York City.

THE remains of the late Gen. Joseph A. Mower, U. S. A., have been removed from New London to Washington, D. C., for interment at Arlington.

Mrs. HEINER, mother of the wife of Lieut. P. E. Trippe, 10th U. S. Cav., and of the late Capt. R. G. Heiner, 1st U. S. Inf., died at Kittanning, Pa., April 8.

PERCIVAL CLAYTON MCCORMICK, the young son of Lieut. L. S. McCormick, 7th U. S. Cavalry, and grandson of Hon. A. G. Lowe, of Leavenworth, died at Fort Riley, April 22, of laryngeal diphtheria.

MISS ELIZABETH FRANKLIN HARWOOD, daughter of the late Rear Admiral A. A. Harwood, U. S. N., died April 22 at Providence, R. I. The funeral services took place at Marion, Mass., on Sunday last.

LIEUTENANT-GENERAL SIR LEWIS PELLY, K. C. B., K. C. S. I., a Member of the House of Commons and a distinguished soldier of the British Army, died April 22. During his long career his services in Asia were particularly brilliant.

DANIEL POPE, who died April 11, was an old soldier, having originally entered the Service in Co. F, 9th Inf., Feb. 14, 1857. He served in that regiment until Dec. 23, 1864, and then in the 2d Cal. Volunteers until May 10, 1866, when he was mustered out with his regiment. On June 9, 1866, he enlisted in the 1st Artillery and served 18 years in Batteries D and B, much of the time as a non-commissioned officer. Failing to pass the physical examination for re-enlistment in 1884, he was appointed a gatekeeper at the Presidio of San Francisco, and filled that position until the date of his death.

MR. JOSIAH BELDEN, a California Pioneer, died April 24 at his residence in New York City. In 1842, Capt. Jones, of the American frigate *The United States*, took possession of California in the name of the American Government. Mr. Belden was appointed Alcalde of Santa Cruz, under United States authority. Capt. Jones, however, had been too fast in making his claims of possession, and Monterey

and Santa Cruz were surrendered to the Mexican Government. Mr. Belden, in obedience to orders, hauled down the American flag and retired to Monterey to engage in the trading business. In 1850 San Jose was incorporated as a city, and Mr. Belden was elected the first Mayor. Mr. Belden was a Director of the Erie Railroad and a member of the Union League Club and the New England Society of New York City and the Pacific Union Club of San Francisco. During the war he contributed largely to the Sanitary Commission of San Francisco.

COLONEL RICHARD BIDDLE IRWIN, a well known journalist and soldier, died, April 26, from Bright's disease, at his home in New York. His father, William Wallace Irwin, was Minister to Denmark from 1843 to 1847, and the son's education was begun in Copenhagen. He was appointed in May, 1853, a clerk in the Ordnance Office, War Department, by Jefferson Davis, then Secretary of War. When the war broke out he went to the front, and in August, 1861, was assigned as an additional aide-de-camp to Gen. McClellan's staff. He was appointed assistant adjutant general, with the rank of lieutenant-colonel, for the 19th Army Corps in November, 1862, and served through the operations of 1863 and 1864. He resigned for disability on September 19, 1864. Col. Irwin was a member of the Loyal Legion, the Grand Army of the Republic, the Society of the Army of the Potomac, the Society of the 19th Army Corps, the United Service Club, Lawyers' Club, Republican Club, the Rittenhouse Club of Philadelphia, and the Junior Athenaeum of London. It is but recently the deceased completed a "History of the 19th Army Corps," a valuable contribution to the literature of the war.

THE GRANT MONUMENT INAUGURATION.

THE programme for the ceremonies attending the laying of the corner stone of the Grant Monument, in Riverside Park, at 122d street, New York City, April 28, 1892, was most successfully carried out in every detail, and with a smoothness and promptness that reflects great credit on the Committee of Arrangements. One of the most interesting sights of the day was the immense crowd that made Riverside Drive black with people. An immense number were present, including men, women and children, all greatly interested in the ceremonies of the day. Various stands had been erected for the accommodation of National, State and municipal officers, special guests, Military Order of the Loyal Legion, Grand Army of the Republic and others.

Troop A, N. G. S., N. Y., in command of Capt. Charles F. Roe, acted as escort to the Presidential party, which on arrival at the monument site were received by the U. S. Military and Naval forces drawn up in line. These consisted of the following: Three batteries of the 1st Artillery and one company of the 6th Infantry, under command of Major W. F. Randolph, 3d U. S. Artillery, and a naval battalion consisting of a company of Marines from the Navy-yard and blue jackets from the monitor *Minatonomoh*, the whole under the command of Lieut. W. Kilbuck, U. S. N. The David's Island Band furnished the music at the main stand. The ceremonies began at 2 P. M., and were as follows:

Address by Gen. Horace Porter. Depositing coope box in corner stone.

At 2:45 P. M. President Harrison, escorted by Col. S. V. R. Cruzer, Gen. H. Porter and Gen. C. H. T. Collins spread the mortar on the foundation with a gold trowel, and the corner stone was lowered in its place. Prayer by Dr. John Hall followed, after which President Harrison made a brief address. Chauncey M. Depew then delivered the oration. Dr. John Hall pronounced the benediction, and the *Minatonomoh*, in command of Capt. Sicard, which lay in the Hudson off the monument site, fired a well-timed salute, and the band from David's Island played. This ended the formalities of the day. On the main platform were many distinguished guests, among whom were President Harrison, Gen. J. M. Schofield, Gen. O. O. Howard, Commodore H. Erben, Vice-President Morton, Gen. Grant's family, Whiteleaw Reid, D. O. Mills, Gen. Stewart L. Woodford, Col. S. V. R. Cruzer, Gen. C. H. T. Collins, Gen. Daniel Butterfield, Senor Romero, the Mexican Minister, and Toul Kwo Yin, the Chinese Minister. Controller Myers, Gen. Isaac S. Catlin and H. W. Cannon were seated near. Gen. D. E. Sickles, Gen. E. L. Molineux, Gen. G. M. Dodge, Col. J. B. Jones, Capt. A. Gallup, Capt. F. Roosevelt, Mayor D. A. Boody, Postmaster-General Wamaker, Secretaries Elkins, Rusk and Noble.

The monitor *Minatonomoh*, as she lay in the Hudson, viewed from the Drive at 116th street, presented a fine sight, and was admired. The force representing Uncle Sam's Army and Navy were a splendid body of men, and these with Troop A, N. G. S., N. Y., representing the National Guard, made a fine appearance.

DEPARTMENT NEWS.

Dept. of the Platte—Brig. Gen. John R. Brooke.

A Cheyenne despatch says: Major Frank Wolcott and his 45 remaining men, comprising the band that invaded Johnston County to kill and run out cattle thieves, are at Fort D. A. Russell. One of the leaders is quoted as saying: "We could have managed very well without that receding cavalry for a week." We only wanted a dark night to make a break." The men are in a large bowling alley and shooting gallery, and have the musicians' quarters for a mess house. Gov. Barber has sent a letter to Prosecuting Attorney Bennett counselling him to prosecute vigorously the cattlemen who killed Nate Champion and Nick Ray, and assuring him that as soon as circumstances would permit the prisoners would be taken from under military surveillance and turned over to the civil authorities.

Dept. of Missouri—Maj. Gen. Nelson A. Miles.

The Sioux Indians who went to Europe with Buffalo Bill, and who since their return have been held at Fort Sheridan, practically as prisoners of war, will, with the exception of the two unruly ones, Short Bull and Kicking Bear, be sent to their people.

FOREIGN ITEMS.

In the British Army in India are now 17,500 men pledged to total abstinence.

The total cost of the German Army for 1891-92 is nearly \$120,000,000. The Navy estimate is \$23,977,850.

The London *United Service Magazine* has been enlarged and its price increased to two shillings.

The First Lord, in reply to an inquiry in Parliament, stated that engine room complements had been reduced over the whole fleet 4 per cent., not 30 per cent., as asserted.

DURING the recent trip of a German balloon over Russian Poland, the Prefect of Police at Warsaw posted notices admonishing the people not to mistake the planet Venus for an electric search light borne by the balloon.

The forts adjoining St. Malo, which, 200 years ago, saved a few vessels from capture or destruction by Russell's fleet at the Battle of La Hogue, but failed to secure the town from bombardment a few years later, are to be demolished.

The Naval Construction and Armaments Company, at Barrow, has secured an order from the Indian Office for an Indian troopship 350 ft. long, 50 ft. beam, and 29 ft. depth of hold. She will be propelled by twin screws, and has to develop a speed of trial of 17 knots, and an easy seagoing speed of 15 knots per hour. Her wood fittings will be of teak throughout.

The London *Daily Graphic* gives illustrations of the new weapon which is to take the place of the old sword, which has been for some 60 years in use, and was meant for cutting and thrusting. The new sword is perfectly straight, with a squared hilt, to give play to the wrist in guarding and thrusting. Only about 10 inches of the edge in front from the point is sharpened, but six inches from the point in the back is likewise sharpened for cutting. The rest of the blade, back and front, is blunt and rounded for parrying purposes, and has no power to cut. The new sword is much lighter, better balanced, and much smarter in appearance.

"NAUTICUS," the German critic of the British Navy, calls attention to the fact that the British Navy, even in peace time, is called upon for service in every part of the globe, and maintains 85 vessels on foreign stations, where France is represented by but 31, two-thirds of which are very small craft; in case of war, France has her fleet concentrated, ready to strike, and, especially in the Mediterranean, is far better placed for doing so than England.

JAPAN proposes to build another cruiser in addition to eight men-of-war building under a contract with firms in France, and is building a naval steel factory for the manufacture of armor plates, for which \$1,875,000 will be required. The want of a sufficient supply of good quality iron ore has been strongly urged by the opponents of the scheme, but the great wish of the nobility to make the empire independent of foreign manufacturers, in case of war, has caused this objection to be overridden.

The *S. American Journal* reports that the surveys for the Pan-American Railway show that the celebrated "Knot of the Andes" has turned out to be not so great a knot, from an engineering point of view, as the problems encountered in running the railway across the continent of North America, and the possibility of making the longitudinal railway is, therefore, demonstrated.

DR. HAMBLEDEN in a report to Gen. Sir Evelyn Wood upon the First British Army Corps, 30,000, says only a small proportion of the men are sound and reliable, while the remainder are undeveloped men and boys who are physically totally incapable of enduring the hardships of war. He gives their ages, heights, weights, chest and other measurements to prove this, and then strongly urges that boy recruits should be put through a course of physical exercises to aid their development, be provided with a sufficiency of wholesome food, and trained under the highest sanitary conditions. He holds that the preventable waste in the British Army from consumption and other diseases reaches a total equalling a financial loss of £500,000 per annum. Dr. Hambleden declares that this condition of affairs is a grave source of danger to the State, as this corps is the main reliance for immediate action in case of hostilities abroad.

THE *Revista Militar de Chili* has resumed publication, after being suspended for twelve months, owing to the closing of the *Circulo Militar* by Balmaceda. It contains the report of the commander-in-chief of the Constitutional forces, giving a minute account of the operations of the campaign. Also a decree recognizing those only as members of the Chilean Army and Navy who have served under the orders of the Junta, or who at least have had no responsibility for the acts of the Dictator, as well as particulars of the constitution of the existing staff, and other particulars touching the new organization of the forces. The Constitutional Army which disembarked at Quintero on August 20 numbered in its three brigades 9,284 men. At Concon 2 superior and 17 other officers, and 197 men were killed, and 49 officers and 482 men wounded, and 122 missing—total, 809. With the losses at Placilla, where 22 officers and 463 men were killed, the total loss of the Constitutionalists in killed and wounded was 2,696 men, while the Dictator lost 5,063, without counting the officers who fell at Placilla, the number of whom is unknown.

A SLIGHT criticism of a French cavalry officer who rode in the Paris horse show brought a letter to the newspaper office saying that jockeys might be criticised, but not "gentlemen or officers." The journalist defended himself and was forced into a duel, in which he was wounded. The army is very much stirred with regret and anxiety over the certain animosity such an outrage must bring on them.

In Marbot's judgment one cause of the French defeats in Spain, which is generally overlooked, was the immense superiority of the English infantry as regards accuracy of shooting. The superiority is attributed partly to their frequent exercise at the targets, and partly to their formation in two ranks. Marbot, in opposition to many other French officers, maintains that experience shows that soldiers confined between first and third ranks nearly always fire in the air, and that the third rank men cannot take aim at the enemy, who is hidden from them by the two ranks in front.

SECRETARY ELKINS'S OPINION.

SECRETARY ELKINS has some well defined opinions as to what the Army should be, and if he could remain at the head of the War Department long enough there might be reason to anticipate legislative sanction to some of his comprehensive schemes. Unfortunately his term is likely to be too short for many of his progressive ideas to materialize during his administration. Nevertheless he is not losing an opportunity to put in a good word for his favorite plans. When before the Senate Appropriation Committee the other day, in connection with the Army Appropriation bill, he made a number of important suggestions for improving the Service. He said he had entertained the belief for a long time that the Army of the United States, now one of the smallest on the face of the globe, should be kept constantly under the public eye with a view not only to improving its efficiency and keeping it on a footing with all of the advanced armies of the world, but to considerably increasing its strength. In his opinion 50,000 men would not be too large a military establishment in this country. He thought the time had come when all the larger States of the Union should have stationed within them large garrisons of federal troops, composed either of an entire regiment of cavalry, artillery or infantry, or a mixture of all three corps. This would not only guarantee peace and good order in any of those emergencies which, however improbable, are at all times possible, but would also afford to the civil governments of each State a much larger opportunity to improve the efficiency of the militia organizations.

In this latter connection he spoke of the desire of the Department to co-operate more fully with the National Guard, and the plans that he had outlined in connection with the Division of Military Information to bring this about. A necessary part of that plan, however, he said, would be the continuation of the policy of building large posts. If each State, or some city in such State, he said, would offer to the General Government a piece of ground of not less than 1,000 acres, he thinks Congress would encourage the further building of permanent posts. Helena, Little Rock and Santa Fe have already done so. The bill for Little Rock has passed Congress; that for Helena is pending and an appropriation for Santa Fe will be recommended. The Secretary suggests that if New York, Ohio, Missouri, Indiana, Illinois and others, would take the matter well in hand and make similar offers of land to the General Government for garrison purposes, it would be an easy matter to obtain the sanction of Congress.

(Correspondence of the Army and Navy Journal.)

U. S. NAVAL ACADEMY.

ANNAPOLIS, MD., April 26, 1892.

THE yard is beginning to assume a very "spring-like" aspect, and the rattle of the lawn mower is heard on every hand. The battalion of cadets has been exercised at skirmish drill on the "Government Farm" during the past week, and the cadets given a taste of work in the field. Whistle signals are used wherever possible in this drill, and orders are thus communicated very rapidly along the lines. The *Constitution* returned from Norfolk on Wednesday last with a draft of blue jackets on board, and is now swinging to her moorings in the stream. She will start on her annual cruise with the naval cadets about June 5 or 6.

The Austrian man-of-war *Aurora* is at anchor in Chesapeake Bay, off Annapolis. She is commanded by Commander G. Thewald, and has on board 13 midshipmen of the Austrian Navy, for whose instruction the cruise is being made. The commander of the *Aurora* made an official call on Capt. Phythian on Saturday, which the latter returned. On Sunday the midshipmen, or as many as could obtain leave, were the guests of the 1st Class at dinner. As none of them speak English very fluently, the conversation was mostly in French or German—and pantomime. They are a very agreeable set of young men, and took a great interest in everything about the Academy. The ship is expected to remain here some six days longer, when she will go to Philadelphia, to enable the midshipmen to inspect the shipyards there.

The Johns Hopkins base ball team played their second game with the cadets on Saturday afternoon, and were victorious, by a score of 5 to 1. Several of the Austrian officers were among the spectators, and appeared to take a great interest in the national game.

The event of the season took place in the Institute Hall on Saturday night, where the officers' minstrel show was held, for the benefit of the Officers' Auxiliary Athletic Association. The curtain went up amid the rattling of bones and the jingle of tambourines, and disclosed to view the traditional semi-circle of the old-time minstrels. Lieut. Gibbons was middleman, or interlocutor. The "bones" were Lieut. Hood and P. A. Eng. Denig; "tambourines" were Lieut. Moore and Lloyd. The others in the circle were Lieut. Cutler, Lieut. Fullam, Lieut. Knapp, Lieut. Huse, Lieut. Noble (U. S. A.), Ensign Hill, Ensign Dresel and Dr. Beyer. After some very good singing, graceful dancing, and a number of excellent local hits, the circle broke up, to make way for the "U. S. N. A. Band," which now appeared, playing a lively air, and very ably led by Lieut. Fullam. This concluded the first part. To quote from the programme, "everyone is given a chance" in the second part, and they all availed themselves of it. "The Rivals" was the title of the first scene, and the young ladies present shuddered as they watched Lieut. Lloyd and Hood battle together on the stage. No blood was shed, however, and the combatants were reconciled, giving way to Mr. Denig, who, as he put it, came out "to keep the audience quiet;" this he did not do, however, as he was greeted with round after round of applause. He was followed by "Edwin Booth" and "Clara Morris" (Lts. Knapp and Gibbons), who showed themselves equally proficient in tragedy and comedy. Lieut. Knapp brought down the house by his song "I'm a Simple Little Middy, But I Know It All," which told the history of a certain game of foot ball played here, not very long ago.

Lieut. Noble, as "Jean de Reske," sang several very pretty ballads, and then gave way to Lieut. Cutler, who, as "Much Cigarette Bones," held the audience spell bound. After him came Ensign Dresel, who gave a very masterly performance on the violin, and the entertainment concluded with "School," which brought in the entire company, including the Wooden Section. The hall was crowded to the doors, and the sale of tickets had to be stopped. The applause was long and loud, and when all was over the unanimous verdict was that it had been the greatest success of the season. P. A. Eng. Alderdice, who is himself an amateur actor of note, was in the audience.

Among the strangers here were the Misses Wilson, Misses Hurst, Miss Wickes, Miss George and Miss Stewart of Baltimore, Miss Casey, Miss Mitchell and Miss Tremain of Washington.

The resignation of Cadet Laurence A. Noyes was accepted last week.

Naval Cadet G. C. Day was appointed cadet commissary, with the rank of cadet lieutenant on Thursday last.

Mr. Berzen, Princeton, '92, was the guest of Lieut. Merriam on Monday last.

Naval Cadets Davis, Dayton, Buck, Holmes, Radford and Taylor, of the Class of '90, are in town, awaiting their final examination, which is to take place in the middle of May.

THE NAVY.

BENJAMIN F. TRACY, Secretary of the Navy
JAMES R. SOLEY, Assistant Secretary of the Navy.

NAVAL VESSELS IN COMMISSION.

WHEN AND WHERE LAST HEARD FROM.

N. Atl. Station.—R. Adm. Bancroft Gherard.
Address Key West, Fla., until further notice.

PHILADELPHIA, 1st rate, 12 guns flagship, Capt. Frederick Rodgers. At Key West April 23. There is no truth in the report that the vessel ran aground and injured her bottom. Will come North in May to participate in graduating exercises at Annapolis, and will also stop at Savannah, Ga.

CONCORD, 3d rate, 6 guns. Commander Edwin White. Same as Philadelphia.

KEARSARGE, 3d rate, 7 guns, Comdr. A. S. Crowninshield. At Key West, Fla., April 23. Will leave early in May for Savannah, Ga.

MIANTONOMOH, monitor, 3d rate, 4 guns, Captain Montgomery Seward, comdg. At New York. Will soon go to Gardiner's Bay for target practice.

VESUVIUS, 4th rate, 3 guns, dynamite cruiser, Lt. Seaton Schroeder, comdg. At New York Navy-yard. Will proceed to Memphis, Tenn., May 12; also stopping at New Orleans.

NEWARK, 1st rate, 12 guns, Capt. Silas Casey. At Curacao, West Indies, April 19. Will return to Lagayra in a few days.

S. Atl. Sta'n.—Act'g R.-Admiral J. G. Walker.

Mails for vessels on this station should be addressed to the care of the U. S. Consul, Rio de Janeiro, Brazil, or care of E. F. Stevens, 4 Trafalgar Square, London, unless otherwise noted.

CHICAGO, flagship, 1st rate, 14 guns, Capt. J. N. Miller. Reported at Montevideo March 28. Orders have been cabled Act'g-Rear-Adm. Walker to proceed to New York at his discretion.

ATLANTA, 2d rate, 8 guns, Capt. F. J. Higginson. Same as Chicago.

BENNINGTON, 3d rate, 6 guns, Commander R. B. Bradford. Same as Chicago.

ESSEX, 3d rate, 6 guns, Comdr. A. S. Snow. Same as Chicago. Comdr. Wm. W. Mead has been ordered to command per steamer April 2.

YANTIC, 3d rate, 4 guns. Lieut.-Comdr. Samuel Belden. At Buenos Ayres, Jan. 27.

Pacific Station.—Act'g Rear Adm. Geo. Brown.

Address all mail to Navy Pay Office, San Francisco, Cal. unless otherwise noted.

ADAMS, 3d rate. Comdr. Thomas Nelson. Arrived at Port Townsend April 19, where she will wait orders for Bering sea duty.

BALTIMORE, 1st rate, 10 guns, Captain Wm. Whitehead. At San Diego April 12. Destination not fully settled, but most likely San Diego for drill and target practice. Ordered to Astoria, Ore., to participate in Columbian River centennial celebration May 12.

BOSTON, 2d rate, 8 guns, Captain G. C. Wiltse. Arrived at San Diego, Cal., April 26, en route to San Francisco.

CHARLESTON, 2d rate, 8 guns, Captain Henry F. Pickens. Arrived at Santa Barbara April 18 to participate in floral carnival. Will proceed to Astoria, Ore.

IROQUOIS, 3d rate, 7 guns. Comdr. J. J. Read. Arrived at San Francisco April 23. Her officers have been detached and she has been placed out of commission.

MOHICAN, 3d rate, 10 guns, Commander C. S. Cotton. Commander Henry L. Johnson has been ordered to command. Is now at Tacoma awaiting instructions for Bering Sea duty.

RANGER, 3d rate, Commander H. E. Nichols. At Mare Island, Cal. Went into commission April 26, and will be sent on patrol duty in Bering Sea, and thence to China Station.

SAN FRANCISCO, 1st rate, 12 guns, flagship, Capt. Wm. T. Sampson. At Honolulu, H. I., March 30.

YORKTOWN, 3d rate, 6 guns. Commander R. D. Evans. At San Francisco. Will soon sail for Port Townsend.

Asiatic Station.—Rear Adm. D. B. Harmony.

ALERT, 3d rate, 4 guns, Comdr. R. D. Hitchcock. At Hong Kong, China, March 22.

ALLIANCE, 3d rate, 6 guns, Commander Felix McCurley. At Hong Kong, March 12.

LANCASTER, 2d rate, 10 guns, flagship, Capt. H. B. Seely. At Hong Kong, China, Feb. 27.

MONOCACY, Comdr. F. M. Barber, 3d rate 6 guns. At Shanghai, China, March 22.

MARION, flagship, 3d rate, 8 guns. Comdr. J. R. Bartlett. At Yokohama March 22.

PALOS, 4th rate, 7 howitzers. Lieut.-Comdr. J. C. Rich. At Taku, China.

PETREL, 4th rate, 4 guns. Lieut.-Comdr. M. R. S. Mackenzie. At Hong Kong March 19, and was to sail for Shanghai March 23.

Apprentice Training Squadron.

JAMESTOWN, 12 guns, Comdr. C. F. Goodrich. Mail should be sent to Station E, New York City. At St. Kitts, April 25.

PORTSMOUTH, 12 guns, Comdr. C. D. Sigsbee. At St. Thomas, W. I., April 11. Address mail to the ship at Fort Monroe, Va.

RICHMOND, 3d rate, 14 guns. Capt. F. M. Bunce. At Newport, R. I. (Receiving ship for boys).

MINNESOTA, 19 guns. Receiving ship for boys. Capt. E. E. Potter. At dock foot of West 50th street N. Y. City.

MONONGAHELA, Comdr. J. H. Sands. Ordered to Hampton Roads, Va. At St. Thomas, April 9. Will cruise among the islands to the northward and gradually work her way to Hampton Roads, Va., to arrive there about May 1. Address Old Point Comfort, Va.

On Special Service.**AND AWAITING ASSIGNMENT.**

ENTERPRISE, 3d rate, 6 guns, Commander Colby M. Chester, commanding, in addition to his other duties. Cadet practice and training ship at Annapolis.

DOLPHIN, 3d rate, despatch boat, 2 guns. Comdr. W. H. Brownson, comdg. At Washington Navy-yard April 20.

FERN, fourth rate despatch vessel, Lieut. Comdr. W. C. Gibson, at Washington, April 22.

MICHIGAN, 4th rate, 4 guns, (2 howitzers and 2 galleons). Commander Geo. E. Wingate. At Erie, Pa. Will shortly be ordered to Chicago for the purpose of surveying the harbor entrance to the Exposition grounds with the view to the preparation of a maritime chart by the Hydrographic Office for the use of vessels visiting the World's Fair.

PINTA, 4th rate, 4 howitzers. Lieut.-Comdr. Washburn Maynard. At Sitka, Alaska, at last accounts.

SARATOGA, Comdr. F. M. Green, nautical school-ship of Pennsylvania. On a cruise in the West Indies. Expects to return to Philadelphia, Pa., about May 1.

St. MARY's, sails, 8 guns, Comdr. John McGowan, Jr. Public Marine School, New York. Will sail on her summer cruise early in May, visiting Southampton, Cherbourg, Lisbon, Gibraltar, Tangiers and Madeira, returning about Oct. 15.

THETIS, 3d rate, 3 machine guns. Commander George C. Reiter. Sailed from San Francisco April 20, to begin survey for Hawaiian cable.

Receiving Ships, Iron-Clads, Etc.

CUSHING, torpedo boat, Lieut. C. McK. Winslow. At Washington Navy-yard.

DALE, Comdr. E. S. Houston. Receiving-ship. Navy-yard, Washington, D. C.

FRANKLIN, 30 guns, Capt. John F. McGlenssey. Receiving ship. Navy-yard, Norfolk, Va.

INDEPENDENCE, 7 howitzers. Captain Byron Wilson. Receiving ship. Navy-yard, Mare Island, Cal. Comdr. C. S. Cotton ordered to command.

PHLOX, Naval Academy Tug. Mate B. G. Perry in command. Annapolis, Md.

St. LOUIS, sails, Captain C. H. Rockwell. Receiving ship. Navy-yard, League Island, Pa.

VERMONT, 1 gun. Capt. C. S. Norton. Receiving ship. Navy-yard, New York.

WABASH, 20 guns, Capt. Jas. O'Kane. Receiving ship, Navy-yard, Boston, Mass.

The armor-clads *Ajaz*, *Catskill*, *Canonicus*, *Lehigh*, *Manhattan* and *Wyandotte*, in command of Comdr. G. W. Pickman, are laid up near Richmond, Va. P. O. address, Richmond, Va.

VARIOUS NAVAL ITEMS.

The French battery cruiser *Tage* and the *Farbin* are to receive military masts in place of the old masts, which have been removed.

The British Admiralty has ordered two gunboats for special service on Lake Nyassa in counteracting and suppressing the slave traffic in that region. They are to be taken out in pieces and reassembled at the lake.

The Mare Island Navy-yard has again proven its ability to turn out work in a hurry and on time by fitting the U. S. S. *Ranger* for sea in precisely the number of days estimated at the beginning of her repairs.

The United States practice ship *Constellation* arrived at Annapolis, Md., April 27 from Norfolk, where she had been undergoing repairs preliminary to the annual summer cruise. Lieut. J. D. Adams was in command.

The cruisers *Baltimore* and *Charleston* will be at Astoria, Ore., in attendance at the centennial celebration of the discovery of the Columbia River on May 11, after which they will go up the Columbia and Willamette to Portland for a few days' visit, their visit having been requested by the Portland Chamber of Commerce and Senators Dolph and Mitchell.

The three seagoing torpedo-boats of the French programme of 1891—the *Chevalier*, *Corsaire* and *Mousquetaire*—are building respectively with the *Chevalier* M. Normand at Havre, the *Chantiers de La Loire*, and the *Chantiers de la Mediterranee*.

SATISFACTORY trials have been made with the Austrian cruiser *Kaiserin Elizabeth*—4,000 tons, 9,000 h. p., length 321 ft. 6 in., beam 49 ft. 3 in. With forced draught, instead of the anticipated 19 knots, the cruiser reached a speed of nearly 20 knots, while, with natural draught, the speed of 18.6 knots was attained. She was engined at Trieste.

CITIZENS of Brooklyn have written to the Secretary of the Navy protesting against the removal to Annapolis of the curios, portraits and library belonging to the Naval Lyceum, which have been so long at the Brooklyn Yard that the citizens of that burg have come to consider them as in some sense their property which they never were. After remaining in Brooklyn for half a century, the collection was a year ago shipped to the Naval Academy.

The new steel steamer *New Hampshire*, of the Providence and Stonington Steamship Company, made a record for phenomenal speed on her trial trip at Wilmington, Del., on April 21. Loaded with 600 tons dead weight, she made time over the measured mile, 2 minutes, 59 seconds, an average of over 20 miles per hour. The *New Hampshire* is a sister ship to the *Matine*, recently built at Wilmington, for the Providence and Stonington Steamship Company, which has also proven a great success, both as a fast sailer and a most comfortable and luxurious boat for passengers.

The London *Army and Navy Gazette* says: "That Parliamentary papers issued from the Admiralty are not invariably correct is well known; that very much misleading return of foreign navies to wit, but we do not ever remember before to have seen such an inaccurate return as that which has been produced for Mr. Herbert Gladstone of the wrecks of men-of-war which occurred between 1815 and

1840. In a cursory glance we notice at least a dozen fairly well-known wrecks omitted, and among them one in which the greatest loss of life occurred during the period under investigation. H.M.S. *Martin* foundered with all hands in the West Indies in 1826. But this is not the least of the mistakes in this deplorable production—which we trust, for the sake of the Intelligence Department, came from the Record Office and not from its hands."

The new practice ship for the U. S. Naval Academy, which has been constructed at Elizabethport, N. J., is scheduled to be launched April 30.

The Naval Academy Practice Vessel *Bancroft* will be launched from the yard of the contractors, Samuel L. Moore and Co., of Elizabethport, N. J., at 11.30 A. M. April 30. A large number of distinguished persons from Washington, New York and elsewhere have accepted invitations to witness the ceremony. The guests from Washington will include the members of the Naval and Appropriation Committees of Congress, bureau officials and other Naval officers on duty at the Navy Department. The vessel will be christened by Miss Mary Frances Moore, the daughter of the junior member of the firm.

NAVY GAZETTE.**Ordered.**

APRIL 23.—Lieutenant James M. Helm, to the Michigan.

P. A. Engineer Eugene H. Main, to the training ship *Minnesota*.

APRIL 25.—Assistant Paymaster Thos. S. Jewett, to the *Pinta* at Sitka, Alaska.

Chaplain James J. Kane, to the Navy-yard, New York.

APRIL 27.—Commander Horace Elmer, to duty as inspector of ordnance Navy-yard, New York, May 7.

Assistant Naval Constructor Frank W. Gibbs, to special temporary duty Navy Department.

Detached.

APRIL 23.—P. A. Engineer A. B. Bates, from the *Minnesota*, May 19, and ordered to examination for promotion.

APRIL 26.—Commander John J. Read, from the command of the *Iroquois* and granted leave of absence for one month.

Lieutenant Commander John C. Morong, from the *Iroquois* and granted two months' leave.

Lieutenants Sumner C. Paine, Chas. A. Clarke, J. C. Burnett, H. W. Harrison, Ensign A. M. Beecher, Surgeon L. G. Heneberger and Chief Engineer P. A. Reaick, from the *Iroquois* and granted three months' leave.

Ensign J. L. Jayne and Assistant Surgeon J. E. Pago, from the *Iroquois* and ordered to the receiving ship *Independence*.

Paymaster Henry C. Machette, from the *Iroquois*, ordered to settle accounts and then granted three months' leave.

APRIL 27.—Commander A. H. McCormick, as inspector of ordnance Navy-yard, New York, May 7, and ordered to command the *Lancaster* per steamer May 21 from San Francisco.

Commander Geo. R. Durand, as inspector of the 2d Light House District, May 31, ordered to settle accounts, then wait orders.

Lieutenant Commander Wm. B. Newman, from the receiving ship *St. Louis*, May 10, and ordered in charge of 7th Light House District May 31.

Paymaster Geo. H. Read, from duty in charge of the Naval Clothing Factory, Navy-yard, New York, May 14, and ordered to the practice ship *Constellation* May 16.

Confirmations.

APRIL 22.—Henry Delano Wilson, a resident of New York, appointed to be an assistant surgeon.

P. A. Engineer John A. B. Smith, promoted to be a chief engineer.

Lieutenant Commander Geo. M. Book, promoted to be a commander.

Lieutenant Leavitt C. Logan, promoted to be a lieutenant commander.

Lieutenant (junior grade) Richard T. Mulligan, promoted to be a lieutenant.

Ensign John H. Gibbons, promoted to be a lieutenant (junior grade).

Retired.

APRIL 24.—P. A. Engineer Robt. D. Taylor, from April 22, on account of disability.

REVENUE MARINE SERVICE.

Capt. L. G. Shepard, Act'g Chief Rev. Marine Division.

APRIL 23.—Chief Engineer D. C. Chester, ordered to assist in superintending work on machinery of steamer *Hudson*.

1st Lieutenant George E. McConnell, Executive of the Bear, and 1st Lieutenant S. E. McGuire, Executive of the *Corwin*, have been ordered to exchange duties.

APRIL 23.—1st Assistant Engineer S. B. McLennan, ordered to report for examination for promotion at San Francisco, Cal.

2d Lieutenant K. W. Perry, ordered to steamer *Perry*.

APRIL 27.—Captain L. M. Keane, detached from Morrill and placed on waiting orders, on account of sickness.

1st Lieutenant J. B. Butt, ordered to steamer *Johnson*, at Milwaukee.

1st Lieutenant W. C. De Harte, ordered to steamer *Pesenden*, at Detroit.

LATE ARMY ORDERS.

The troops in the Dept. of Arizona will be paid to include the muster of April 30, 1892, as follows: By Maj. J. P. Canby, paymaster, at San Diego Bks., Cal., troops detached from posts and general service clerks and messengers at dept. headquarters. By Maj. A. S. Towar, paymaster, at Fort Bayard, N. M., and troops with International Boundary Survey Commission south of Deming and Fort Stanton, N. M., and troops detached from posts. By Maj. G. F. Robinson, paymaster, at Forts Grant and Thomas, and San Carlos, Forts Huachuca and Bowie, A. T., and troops detached from posts. By Maj. J. P. Baker, paymaster, at Fort Apache and Whipple Bks., A. T., Forts Wingate and Marcy, N. M., and troops detached from posts.

1st Lieut. E. L. Swift, assistant surgeon, will proceed to Fort Grant, A. T., for duty from Fort Thomas, will first cause all hospital property and

stores, now at Fort Thomas, to be transferred. (S. O. 45, April 18, D. A.)

1st Lt. Chas. A. Churchill, 5th Inf., having been found incapacitated for active service by a retiring board is granted leave until further orders. (S. O. April 28, H. Q. A.)

Capt. Crosby P. Miller, Asst. Q. M., is ordered to St. Augustine and Key West, Fla., on public business. (S. O., April 28, H. Q. A.)

Capt. Chas. W. Miner, 23d Inf., at his own request, is relieved from duty at Hdqrs., Dept. Dakota, May 1, and ordered to join his company at expiration of four months' leave. (S. O., April 28, H. Q. A.)

Leave for 45 days is granted 1st Lt. Harry D. Snyder, asst. surg. (S. O., April 28, H. Q. A.)

The boards of promotion at San Francisco, Forts Monroe, Assiniboine, Canby, Sam Houston, Leavenworth and Missoula are dissolved. (S. O., April 28, H. Q. A.)

RELATIVE RANK OF ARMY OFFICERS.

To the Editor of the Army and Navy Journal:

In the discussions about the relative rank of officers of the Army, suggested by several bills before Congress, much jealousy and ill feeling have been elicited in the attempt to supersede the long established rules; to elevate a few men over others who now rank them.

To override the long established standing of officers of the line, so as to permit those of lower rank to jump their superiors of twenty-five or six years' standing, would do more to demoralize the Service than anything that could be devised.

In the JOURNAL of March 12 there is an article signed "Right" that does great injustice to the graduates of the Military Academy of the class of 1865, evincing a want of full information on all the facts in the case. An investigation of the Army Register of 1892 will give no information but the dates of commission; it does not show in any of the numbers cited by "Right" a junior officer passing a senior in rank. To reach the true facts in a given case the registers for many years should be studied, and in view of the incomplete histories there stated, recourse must be had to other sources; such as the Records of the Rebellion, regimental records, Hamersley and Henry, the files of the ARMY AND NAVY JOURNAL, and private sources, to form a correct judgment. "Right" may have been misled for want of such details, which cannot be found in the Army Register, and perhaps he has been further misled by ex-parte statements of persons interested in perpetrating the great wrong and confusion that any disturbance of the present relative rank would produce in the Army. To elucidate this refer to the captains of artillery enumerated by "Right." At least two of them were commissioned into the infantry from the volunteers, and exchanged by purchase into the artillery, with the rank of the parties with whom they exchanged. Others severed their connection with the volunteers and entered private life, and long after this—from two to four years—they obtained commissions in the Regular Army, which they gladly accepted. There is nothing in the Register to show that their war record was exceptionally greater than hundreds of others who had served with them, but were less fortunate in obtaining the prize they all strove for: if the details in each case were given, we think that "Right" would not consider they added strength to the records. These officers have since been promoted without demurring, according to established usage; in no case have they been overadvanced.

Again, "Right" asserts that the captains he designates, who graduated from the Military Academy in 1865, did not see any war service. This is a graver error than the other, probably arising from the assumption that they were schoolboys, and the limited facts in the Army Register of 1892 that gives nothing of their war service. The class of 1865 was attached to the Regular Army in 1861, and could have been detailed into active service if an occasion had arisen requiring them, as a part of the Army reserve. During their furlough in 1863 the young men of this class displayed a laudable ambition to aid in the war. As an example of those, "Right" names (and we do not give it as exceptional) No. 30 on being furloughed went immediately to the front and volunteered upon the staff of Gen. W. H. French, then with the advance of the Army of the Potomac. He was in several actions and received high eulogiums in the official reports of that officer, who was never lavish of praise to the undeserving. He remained with the Army as long as his furlough permitted. On receiving his commission in 1865 he had a very varied service, not shown in the Army Register; for example, he shared in the Modoc war, was sent into the field to suppress an Indian outbreak, and was with Crook in his severe winter campaign. During all this time some of his volunteer comrades named by "Right" were comfortably housed in the East.

If a detailed account of the services of the volunteers named by "Right" were published, how many of them would be found to have a better war record than No. 30? We state these facts to show the absurdity of any attempted change, based on what occurred prior to the commissions by which the officers of artillery have attained their present rank, openly and fairly, with the knowledge and assent of all concerned.

FIAT JUSTITIA.

With the retirement of Commodore McCann on May 5, and the assignment at an early date of Commander Terry to the command of one of the new vessels, a reorganization of the Naval Examination Board will soon be necessary. It is expected that Rear Admiral Greer, in addition to his other duties, will be assigned temporarily to succeed Commodore McCann.

APRIL 28.—Surgeon James R. Waggoner from receiving ship and placed on waiting orders.

The officers and men of the Seventh Regiment, N. Y., have subscribed \$1,500 for a silver bell for the U. S. cruiser *New York*.

The following Army officers registered at the War Department this week: Capt. Eric Bergland, Engineers; 1st Lieut. L. Ostheim, 2d Art.; Capt. W. L. Finley, 9th Cav.; 1st Lieut. H. E. Anderson, 4th Art.; Col. Geo. L. Andrews, retired; 1st Lieut. F. V. Peck, Ord. Dept.; Capt. Wm. H. Steinmetz, retired.]

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In our editorial reference last week to the promotion of General Frank Wheaton, we were, by a typographical blunder, made to say that in any event the distinguished officer would have on Friday become "the lieutenant-colonel of the line of the Army." What was written and doubtless understood by all was "the senior colonel of the line of the Army."

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THE New York Times, referring to the recent
"rustler" troubles in Wyoming and to the arduous
duties, privations and dangers of the U. S. troops
very sensibly says: "When the enormous interest,
of personal security and of property among a peo-
ple of 65,000,000 are taken into view, as well as the
vast area of the country and the extent of its fron-
tiers, the smallness of its military establishment is
astounding." "Astounding" seems to us a very
mild word in this connection.

PROSPECTS FOR LINEAL PROMOTION.

A STUBBORN fight may be looked for between the
House and Senate conferees on the lineal promo-
tion bill. Since the passage of the bill by the Senate
communications have been pouring in upon the
members of the House Committee in great numbers
urging them to stand by the bill as originally passed
by the House. This provides for a readjustment
of the present rank on the basis of original entry
into the service. An equally large number of
letters have been received by members of the
Senate Committee urging them to insist upon the
amendment which prevents any rearrangement of
the lineal list. There are also numerous petitions
being filed with both committees for the defeat of
the bill and the retention of the existing regimental
system. How it will all end time alone can tell.
The House Committee at its meeting this week
unanimously agreed to report non-concurrence in
the Senate amendment and to ask for the appoint-
ment of conferees by the House. The House con-
ferees will undoubtedly be Messrs. Outhwaite,
Wheeler and Bingham. These gentlemen individu-
ally are earnest in their convictions that in apply-
ing the lineal system something should be done to
change the precedence which has resulted since
original entry by unequal regimental promotion.
The probable Senate conferees, Manderson, Proctor
and Cockrell, on the other hand, consider it diffi-
cult and dangerous to attempt any rearrangement
of the present lineal list and will accordingly fight
hard to carry out the wishes of the War Depart-
ment officials who favor the Senate bill.

NAVAL LINE AND STAFF.

We regret to find the line and Engineer officers
of the Navy once more arrayed in hostile lines be-
fore a committee of Congress, as they thereby
jeopardizes the chances for any legislation this
session affecting the personnel of the Navy. The
proposition to give engineers positive in lieu of
relative rank is the chief occasion for dispute,
though the line officers are also opposing, as a
whole, the bill to increase the efficiency of the En-
gineer Corps. As a consequence all the old line and
staff questions are being discussed anew with the
usual animation. The contest which has been im-
pending since the Senate Naval Committee decided
to report in favor of giving engineers positive rank
broke out in dead earnest on Tuesday last when the
House Naval Committee heard arguments pro and
con on the bill to increase the efficiency of the En-
gineer Corps. In answer to a summons from
Chairman Herbert, Commodore Ramsay, Engineer-
in-Chief Melville, Commanders Davis and Brown-
son, and Assistant Engineer Bennett, appeared be-
fore the committee and gave testimony for and
against the bill.

Commodore Ramsay was the first to speak. He
said the increase in the number of Engineers pro-
posed was unnecessary. He thought it might be
well to terminate the reduction now going on, but,
allowing for all the new vessels likely to be added
to the new Navy, he could not see the need of one
hundred and fourteen additional officers as pro-
posed by the bill. In his opinion one engineer for
each of the small vessels and four, one chief and
three assistants, were as many as would be re-
quired, and he thought seventy-five engineer offi-
cers would be ample to perform all the shore duty
required. The number of assistants doing duty as
assistants to inspectors of machinery and in the
drafting room of the bureau of steam engineering
might be reduced.

Concerning the question of positive rank he said
he could not understand why the engineers should
claim that except to feel independent of authority.
In his opinion there can be but one authority on
board a ship, the captain, either personally or
through his mouthpiece, the executive officer or
officer of the deck. To exempt staff officers from
such authority would result in insubordination, a
breaking up of all discipline and chaos generally.
The effect of conferring positive rank, he said,
would be to furnish staff officers with a chance for
wriggling out of orders and thus cause constant
wrangling aboard ship.

Engineer-in-Chief Melville followed Commodore
Ramsay by saying that he was willing to concede

that he was thoroughly well posted on the needs of his branch of the Service, but that he failed to appreciate the necessities and importance of the engineering branch. With a million dollars worth of machinery in each of the big vessels of the Navy, he said, constant and the most careful supervision must be exercised at all hours, and that this could only be done by a large addition to the force of engineers—a force sufficient to provide watches at all hours. He resented the suggestion that the ordinary mechanics could be trusted with such responsibilities. As to the matter of positive rank he denied that the purpose of the bill was in any way to interfere with the commands exercised by line officers; it was not the desire to have any further command than that which pertains to the Engineer department. The sole object of positive rank was to give engineer officers a better standing, and to relieve a sore spot with the younger officers who feel that they are discriminated against when they find that their classmates in other branches of the Service are addressed both socially and officially by military titles. All they asked for was the same recognition as the staff officers of the Army received. Commander Davis followed out the same line of argument as Commodore Ramsay, and in addition submitted data to show that no other naval power gave its staff officers positive rank except France, where designing and constructing engineers only were so favored.

Assistant Engineer Bennett then made a statement in behalf of the young engineers. He admitted that it was largely a matter of sentiment that prompted the request for positive rank. He said that many of the engineers felt that they were discriminated against when denied the right to titles enjoyed by their classmates, and that confusion and embarrassment now frequently occasioned, socially and professionally, by the lack of positive rank. Mr. Bennett was asked by Commander Davis if he would be willing to accept the same pay as that allowed ensigns if given that rank. Speaking for himself he said he would, but he could not speak for the other officers of the corps.

The hearing was then concluded with the understanding that both sides would be given an opportunity to file briefs with the committee.

Chairman Herbert made a strong effort on Wednesday to secure unanimous consent for the consideration of the bill, but objection by Mr. Holman caused it to lie over for the present. In the course of his remarks Mr. Herbert intimated that the Naval Committee would not report the bill providing for a further increase of the corps, but he thought it highly important that the reduction at present going on should be arrested.

The question of monitor vs. battleship will again form an interesting topic of debate when the question of new ships comes up in the Senate next week in connection with the Naval Appropriation bill. Senator McPherson has already sounded the keynote by the presentation of an amendment to the bill contemplating the construction of ten torpedo boats and three double-turreted iron or steel harbor defence vessels of the monitor type in lieu of the battleships and small vessels proposed by the Senate Naval Committee. Mr. McPherson will be ably supported in his advocacy of the monitor by Senator Chandler. Both of these gentlemen have recently made a personal inspection of the monitor *Miantonomoh* at Brooklyn, and, after talking with her officers, have become stronger advocates of the monitor system than ever before. They consider that the *Miantonomoh* has met every condition contemplated by her designers, and as a coast defence, they contend, the monitor type has no equal in any navy in the world. As the protection of our coast is of the first importance, they will insist upon the construction of monitors as the best means to that end, arguing that the battleship is designed chiefly for aggressive warfare, which is not in keeping with the purposes of the Navy as understood by the people.

In their report recommending the passage of a bill to provide for a "Board of Review" in court-martial cases, the House Committee on Military Affairs have some critical remarks upon the subject of the administration of justice in the Army.

They say: "The bill contemplates that this board will report the facts, with their recommendations, to the Secretary of War, by whom, together with his recommendations, they shall be transmitted to Congress. There can be no doubt but that courts-martial in nearly all cases render a just verdict, which ought not to be disturbed. No doubt most courts-martial are conducted judiciously and with fairness, but the committee has proof that many cases have arisen where, owing to prejudice or ignorance, or from inability to procure essential evidence, or for the purpose of discipline at times which require prompt action, injustice is done, and there is no reason why such wrong should not be corrected after the exigency has passed. These occasional miscarriages of military justice did not escape the scrutinizing investigation of Mr. Cleveland while President, and in one of his messages they were alluded to in the following vigorous language:

"If some of the proceedings of courts-martial which I have had occasion to examine present the ideas of justice which generally prevail in these tribunals, I am satisfied that they should be much reformed, if the honor and honesty of the Army and Navy are by their instrumentality to be vindicated and protected.

"This bill will enable the Government to rectify all such wrongs and hardships."

NEXT week a good many troops will be on the move, under the requirements of General Orders 20, current series. For the convenience of all concerned, we give this week, so far as practicable, in our list of stations, the new posts designated for each battery, troop and company ordered to move.

THE CAPTAIN JOHN L. CLEM GARRISON, Regular Army and Navy Union, Columbus, Ohio, publish in pamphlet form a reply to an address made by Maj. M. B. Clendening, 2d Ohio Infantry, before the N. G. Association of Ohio. Maj. Clendening spoke on the "Discipline and Courtesies of the Service," and made some rather severe strictures on the enlisted men of the Regular Army. The reply contradicts the major's assertions and says: "Alike among the snows of Montana, as on the sun scorched plains of Arizona, they have confronted dangers with a silent heroism to which probably many National Guard field officers are strangers. No doubt when the historian of the future submits his impartial review as to our national developments in the West, he will not fail to do justice to those military pioneers."

We find that the article in the *New York Times* on the affair between the U. S. S. *Kansas* and the Spanish war vessel *Pizarro* had reference to an earlier encounter than that to which we alluded in the JOURNAL of April 23. The *Times* was in error as to the date. The correspondence between Commander Reed, then commanding the *Kansas*, and the captain of the *Bazan* took place in June, 1873. The encounter between the *Kansas* and the *Pizarro*, to which the *Times* had reference, occurred not in 1873, but in April, 1872. A full account of it appeared in the ARMY AND NAVY JOURNAL of May 25, 1872. Lieutenant-Commander (now Commander) Edwin White then commanded the *Kansas*, and his conduct was in every way worthy of the praise the *Times* bestows upon him. Commenting upon the case, the JOURNAL then said: "All of our naval officers may not prove as discreet as Lieutenant-Commander White has shown himself to be, although we hope all of them will prove to be as wise in precaution and as prompt in preparation to give instant answer to any insult that may come from Spanish vessels."

* * The commander of the *Kansas* is a young man, having entered the Navy at the opening of the war, but his education has been in that school which most quickly trains an officer to promptness of decision and energy of action—the school of war. He has shown, too, that he has an old head on his young shoulders, and may felicitate himself that he has scored some points in the game for preferment without involving us in a serious difficulty. The prompt endorsement of his action by Secretary Robeson is well deserved, and is moreover an expression of the sense of the country." Every word of this may be repeated with added emphasis in the light of the experience of to-day—except, indeed, what we said concerning prospective preferment. That did not come, and Lieutenant-Commander White has only advanced far enough on the road of promotion to drop the first word of his compound title. Our system of promotion compels a naval officer to keep step with the procession, even though his natural gait be much more rapid than that of his associates. Commander White has still before him more than thirteen years of active service in the Navy. Let us hope that in his case the number may not prove to be unlucky and that he may live to be an admiral.

SENATOR MANDERSON has introduced into Congress a bill for \$50,000, for a monument to Commo. John Paul Jones, of the Revolution, to be placed on Lafayette Square, opposite the Navy Department. Captain R. W. Meade, U. S. N., is the originator of the bill. The English author, John Knox Laughton, in his "Studies in Naval History," presents Jones as a type of "The Pirate," but that is by no means the American estimate of him, and it is well that we should emphasize our disagreement with the English judgment on this naval hero. Even Laughton is forced to admit that Jones in the *Ranger* won for the Americans their first naval success in the war of 1812; that in the affair between the *Serapis* and the *Bonne Homme Richard*, his "conduct as the captain of a ship of war is beyond all praise;" that "he was a man of distinguished talent and originality; a thorough seaman, and of the most determined and tenacious courage." By all means let Jones have a monument.

BEFORE the English Institute of Naval Architects, which met April 12, Mr. W. H. White, C. B., F.R.S., presented some notes on recent experience with some of H. M. ships. All of the third class cruisers provided for in the Naval Defence Act, twelve of the second class, and two of the first class have passed successfully through their trials and have by their actual performance more than fulfilled the promise of the contracts. The large, swift cruisers are remarkably handy vessels and can be steered perfectly by hand at high speed with few men at the wheel. In the *Blake* and *Blenheim*, with two sets of three-cylinder engines on each shaft, and the cranks set at equal angles, there is practically no vibration. Even when developing over 21,000 horse power in the *Blenheim*, with the engines at 104 to 105 revolutions, there was no sensible vibration on the bridges, and letters could be written quite comfortably in the after cabins. In the engine rooms also there was no sensible movement, and below, abreast the screws, the ship was quite steady. Mr. F. C. Goodall described the American whaleback steamers, and expressed the opinion that as a type it possesses many structural and commercial advantages over the ordinary cargo boat and could be greatly improved, though now it is unsuitable for Atlantic steaming, owing to its deficiency in surplus buoyancy and to the absence of masts and sails. In the discussion that followed, Mr. Napier, who had seen the whaleback steamers on American lakes, said that in their native waters he looked upon them as ideal boats, but he considered the type as ill-adapted for ocean voyages. Mr. Martell held a similar opinion. In commenting on the discussion, *Engineering* notes the fact that the American lakes are by no means duck ponds. It says: "The proposed new type of ship may, or may not be desirable, but it certainly is desirable that its merits should be properly discussed, and that it should not be unduly depreciated by those who believe only in established custom or the influence of vested interests."

LIEUTENANT-COLONEL EXNER in his article on "The German Army of To-Day," in *Harper's Magazine* for May, says: "Every German is liable to service, and in the performance of this duty no substitute is allowed. By adhering to this principle which has sprung up in Prussia under the necessities of a grave time, but was accompanied by brilliant success, a people's army has been created in the truest acceptance of the term. Exempt from compulsory service are only the members of the reigning or formerly sovereign houses, to whom this exemption has been secured by distinctive treaties, who, however, without exception, deem it proper to enter the army."

The President has transmitted, through the office of Secretary of War, to the Paymaster-General of the Army a communication suggesting that the duplication of pay accounts by officers of the Army might be prevented by adoption of the present naval system of payments. The Paymaster-General has the matter under consideration. In the Navy, officers are assigned to the nearest paymaster for payment, and can be paid by no other, unless transferred from one paymaster to another. An officer at a distance from his paymaster, or on duty in the Navy Department, just before his pay is due receives two blank receipts filled up and ready to sign in duplicate, and on their return a check or draft is mailed and the receipts attached to the pay rolls. A naval officer is also allowed to draw one, two, or three months' pay in advance in any year in an emergency, such as change of station, or where he is compelled to use his own money in travel; and he can also allot a designated amount of his pay for the use of his wife, his family or some creditor, during his absence, upon application to the Secretary of the Navy. Should the naval system be adopted in the Army no change of muster and pay rolls would be necessary. All regimental officers on duty with their regiments would be paid upon the company or field and staff rolls.

Upon the recommendation of the Adjutant-General, Secretary Elkins has submitted an estimate to Congress of \$35,000, "to enable the War Department to pay a fair price for such of the post traders' buildings remaining at permanent military posts as may be suitable and actually necessary for the Army service." By appropriating this amount, General Kelton says, "Congress would place the Department in a position to complete the elimination of the mischievous trader system and thus enable it to accomplish a reform, now well under way, that has done much towards ameliorating the condition and elevating the moral character alike of the enlisted soldier and the commissioned officer."

It is found necessary to enlarge, at an expense of \$3,000, the Church of the Centurion at Fort Monroe, Va., which was erected in 1853 by the late Colonel Julian McAllister, then a young lieutenant of ordnance, as a thank-offering for his miraculous escape from injury by an explosion in which several others were killed. In view of the fact that the church receives absolutely no support from the U. S. Government, and has a comparatively small body of regular attendants upon whom the burden of its running expenses necessarily falls, an appeal for assistance is made to those many friends who, from time to time, have visited the church, and have either benefited by or become interested in its work and ministrations. Contributions should be sent to the Rev. C. W. Freeland, or to any member of the committee of officers who have charge of the financial affairs of the church. The members of this committee are as follows: Col. A. C. M. Pennington, Capt. J. M. Ingalls, and Lieuts. H. C. Danes, Edw. Davis, E. A. Millar and W. Walke. Any amount will be thankfully received.

THE Journal of the Military Service Institution of the U. S. for May, 1892, keeps up its standard of professional excellence. In this number we note "The Military Geography of Canada," by Lieut. Wagner; "Artillery in the Rebellion" (continued), by Gen. Tidball; "A Plea for the Colors," by Capt. Harris; "Diseases which have been Epidemic in Armies," by Major Winne; "Post Schools in the Army," by Lieut. Sohon; "Military Small Arms," by Lieut.-Col. Fosbery, V. C.; "The Progress of Tactics," by Gen. von Boguslawski; "Staff Duty in the Peninsular War," translated by Miss C. H. Cox; "Letters on Infantry" (Hohenlohe), translated by Lieut. Reichman; "Experiments with Field Mortars," translated by Capt. Woodruff. There are also the usual military notes, comment and criticism, etc., and, as a supplemental, a historical sketch of the 2d U. S. Cavalry, by Major A. E. Bates, Pay Department, U. S. A., formerly a captain in the regiment.

THE official report of the grand juries of Duval and Nueces Counties, which have been received at Army headquarters from Gen. Stanley, are a complete answer to the absurd charges brought against Capt. Bourke and his men in connection with the pursuit of Garza. These juries report that after a thorough and full investigation, they find no just cause for complaints. They further state that none of the parties quoted by the newspapers as complainants could or would testify to any fact reflecting upon the course or conduct of Army officer or any other person; that one of the principal complainants (in the newspapers) was given an opportunity of appearing before this body and lodging such complaints as he desired, but he failed to materialize when called upon.

THE Army and Navy Gazette credits to the ARMY AND NAVY JOURNAL an obituary notice of the late Thomas L. Harrison in which he is described as the "hero on the Confederate side of the battle of Mobile Bay." If the Gazette will refer to the JOURNAL of March 28 last, it will find that this statement was credited to "a Mobile despatch." We certainly should not have described Mr. Harrison in this way ourselves, in view of the fact that his action at the battle of Mobile Bay subjected him to the severe animadversion of Admiral Buchanan, of the Confederate States Navy. It was charged at the time that Harrison with his vessel, the *Morgan*, failed to properly support his consort, and his action was made the subject of a court of inquiry. He was exonerated, but the fact that he succeeded in saving his vessel by running into Mobile, after suffering no further injury than the wounding of one man by a flying splinter, is hardly sufficient for claiming the honors of the day in his behalf. Certainly, his action was very severely commented upon at the time, not only by his commanding officer, but by the Mobile papers familiar with the circumstances.

COMMANDER ALEXANDER H. MCCORMICK and Silas W. Terry have successfully passed their examinations for promotion, and are not only now eligible for captain's commands, but will shortly be given them. Commander McCormick has already been assigned to the command of the *Lancaster*. Commander Terry will get one of the large cruisers now building.

ANOTHER court-martial for Major Lewis C. Overman, Engrs., is now certain. It was anticipated by some of the War Department authorities that when the second set of charges was laid before him he would resign. But Major Overman denies every charge, and, in a letter received at the Department on Thursday last, says that he stands ready to meet his accusers. The new charges, which were preferred by Gen. Casey, are based upon alleged transactions similar to those specified in the former charges. It is claimed that one voucher has been raised from \$1.50 to \$31.50, and that others are straw vouchers—that is, vouchers made out in the names of persons who do not exist.

If Henry Erben had received special promotion every time he deserved it, he would long since have been an admiral, instead of just now receiving his tardy advancement to the rank of Commodore. He was a lieutenant before the Civil War, and his action at Norfolk at the time others proved faithless to their trusts is deserving of all praise. He was at Fort Pillow during the War, at the capture of Memphis, in front of the Vicksburg batteries, at the destruction of the *Arkansas*, at Fort McAllister and in the attack upon Charleston. During and since the War he has fulfilled the full measure of a Naval officer's duty.

THE bill to retire General Stanley, with the rank of major-general, has been favorably reported in the House.

FIFTY-SECOND CONGRESS—FIRST SESSION.

Senate bills 1290, for the purchase of lands adjoining naval station at Port Royal, S. C., and 1543, for the purchase of additional land adjoining at Gosport, Va., for the purpose of erecting a wet dock, were passed by the Senate on April 22.

A bill granting a pension to W. C. Nindeman, late of the Jeannette expedition, passed the House on Saturday last.

A resolution authorizing the appointment of Gen. Wm. J. Sewell, Gen. M. T. McMahon, Capt. John L. Mitchell and A. W. Barrett to fill vacancies which occur by expiration of terms of office in Board of Managers of Soldiers' Homes, was passed by the House April 23. All of the above are reappointments except Mr. Barrett, of California, who succeeds Major Bonebrake.

The provision authorizing payment by checks or currency sent to posts where there are no paymasters was allowed to remain in the bill. Mileage and commutation of quarters are allowed to officers engaged in the collection of military information from abroad.

The provision of the House prohibiting the use of any money appropriated for the support of the Army for post gardens or exchanges was amended so as not to prohibit the use by post exchanges of public buildings or public transportation when not required for other purposes, or the purchase of subsistence or Q. M.'s supplies at the same rates as officers are not allowed to purchase such supplies.

To settle certain differences between the War Department and accounting officers of the Treasury, it was provided that officers temporarily absent from their stations should not lose their right to quarters or commutation, and that accounting officers should allow for this in settling the accounts of disbursing officers. The following was added: "The pay of officers of the Army may be withheld under Sec. 1766 of the Rev. Stat. on account of an indebtedness admitted or shown by the judgment of a court, but not otherwise, unless upon a special order issued according to the directions of the Secretary of War."

The principal items agreed upon for the Fortification Bill are as follows: Guns and batteries, \$50,000; sites, \$275,000; plans, \$5,000; finishing heavy cannon, \$178,000; testing, \$10,000; steel field guns, \$15,000; carriages for same, \$30,000; 5-in. B. L. rifles, \$35,000; 7-in. howitzers, \$35,000; carriages for 5-in. rifles, \$30,000; alterations of carriages for 10-in. and 15-in. smoothbores, \$50,000; sights, \$5,000; target practice, \$30,000; proving shed, \$30,000; armor-piercing shot, \$50,000; testing projectiles, \$18,000; 12-in. mortars, \$346,000; carriages for same, \$200,000; purchase of steel, \$1,100,000; carriages for heavy guns, \$300,000; proving ground, \$56,500; Watertown Arsenal, \$27,000; Watertown Arsenal, \$151,000; Board of Ordnance, \$150,000; inspecting instruments, \$3,000; powder, \$30,000.

The subcommittee of the House Appropriation Committee in charge of the Fortification bill has completed consideration of that measure with the exception of the two items for the completion of tools for the army gun factory at Watertown. As was anticipated, a cut has been made all along the line, a reduction of about 35 per cent. over last year's bill being made. As far as agreed upon the amount recommended is \$2,408,700, being \$1,366,000 less than last year's bill and \$6,977,907 less than the estimates.

The Naval Appropriation bill was reported to the Senate by the Committee on Appropriation April 27 with amendments increasing the total amount provided in the bill from \$23,476,783 to \$24,223,773, a total increase of \$747,000. Two hundred and eighty-two thousand dollars is added to the two millions appropriation for armor of new vessels and \$400,000 to the seven million appropriation for machinery. Appropriations are also added for the following vessels: One heavily-armored sea-going coast-line battle ship of 9,000 tons, with high speed, \$4,000,000; one harbor defence double-turreted monitor, 7,500 tons and the highest practicable speed, \$3,000,000; four light draft gunboats of from 800 to 1,200 tons displacement, with the highest practicable speed, \$450,000; six torpedo boats, \$110,000 each, not more than two to be built at any one establishment; \$50,000 is added to build the caravels, *Pinta* and *Nina* of the fleet of Columbus, and \$110,000 for the breech mechanism shop at the Washington yard. The Secretary is authorized to use \$150,000 of the million appropriated for nickel used for

experiments with torpedoes, projectiles, submarine guns, etc., and American and nickel armor.

It is provided that the Secretary need not hereafter state the length of service of officers ordered on shore duty.

The Senate Naval Committee did not meet.

The Army appropriation was passed by the Senate on Wednesday last, with numerous amendments. As passed by the Senate a total increase of \$284,000 is made, and the total of the bill is now \$24,511,490, or \$102,029 less than the appropriation for the current year. The Senate has increased the items for pay, transportation, ordnance, and added \$5,000 for the morning and evening gun, \$20,000 for machine guns and \$500 for contingencies, department headquarters. The Senate struck out the provisions cutting off the additional pay at present allowed adjutants, regimental quartermasters, aides to general officers or acting commissaries of subsistence, and authorizing acting commissaries and quartermasters to perform the duties of acting paymasters. The number of paymasters is fixed at 25, and paymaster's clerks at 38.

No business of importance was transacted by the Senate Military Committee this week beyond the adoption of favorable reports on the Army nominations.

BILLS INTRODUCED.

S. 2787, Proctor (by request). Authorizing the restoration of the name of Chas. H. Allen, late post Q. M. sergeant, to the rolls of the Army, and providing that he be placed on the enlisted retired list of the Army.

S. 2931, Paddock. To provide for the survey and transfer of that part of the Fort Randall military reservation in the State of Nebraska to said State for school purposes.

S. 2933, Stockbridge. Limits the number of civil engineers of the Navy to 12.

S. 3012, Proctor. Providing that all vacancies in the grade of major in the A. G. O., I. G., and J. A. General's, and Pay Corps of the Army shall be filled by selection from the captains of the line of the Army, and all vacancies in the grade of captain in the Quartermaster's and Commissary departments shall be filled by selection from the first lieutenants of the line of the Army.

S. 3018, Quay. Appropriates \$50,000 for the erection of a statue of the late Admiral David D. Porter, U. S. N.

S. 3021, Kyle. That whenever an officer of the staff or line of the Army shall have been continuously in one grade for a period of 20 years, he shall be entitled to the pay and allowances of the next higher grade.

H. R. 6923. Amendment reported by Mr. Hawley, from the Committee on Military Affairs, and intended to be proposed to the Army Appropriation bill (H. R. 6023). Insert the following:

That the artillery force of the Army now authorized by law shall be reorganized into seven regiments of not more than twelve batteries each. Each regiment of artillery shall consist of one colonel, one lieutenant-colonel, three majors, twelve captains, eleven first lieutenants, ten second lieutenants, and the enlisted men authorized by law, which may be organized into batteries and battalions composed of such number of officers and men as the President may direct: *Provided*, That said regiments shall be officered by the promotion and transfer of the officers now in the artillery according to their seniority, and that any vacancies thereafter remaining in the grade of second lieutenant shall be filled in the manner now authorized by law: *And provided further*, That no appointments to the grade of first lieutenant shall be made until the first lieutenants now in service who become supernumerary by the organization herein provided shall have been absorbed. All promotions shall be subject to the examinations prescribed by law. The President, in his discretion, may authorize the enlistment of colored men for service in any one or more of said regiments.

That each regiment of infantry shall consist of one colonel, one lieutenant-colonel, two majors, twelve captains, ten first lieutenants, eight second lieutenants, and the enlisted men authorized by law, and may be organized into companies and battalions, composed of such number of officers and men as the President may direct. Original vacancies hereby created shall be filled by promotion according to seniority in the infantry arm, subject to the examination required by law.

That the duties of regimental adjutants and quartermasters shall be performed by lieutenants detailed to such duty, without extra pay.

H. R. 7093. Amendments intended to be proposed by Mr. McPherson to the Naval Appropriation bill (H. R. 7063). On p. 32, "Increase of the Navy," strike out after the word "contract," in line 18, down to the word "dollars," in line 10, p. 30, and insert "10 first class torpedo boats; also, 3 double turret iron or steel harbor defence vessels of the monitor type. Said vessels to be of low freeboard, with a displacement of at least 7,500 tons, with a speed of at least 15 knots per hour, and mounted in each turret two 12 in. rifled guns. It being the intention that these vessels shall be of the highest military efficiency as regards offensive and defensive warfare, the turrets and other exposed portions of the vessels shall be heavily armored so as to make the vessel, so far as possible so to do, invulnerable to shot or shell."

After the word "dollars," in line 13, p. 40, insert: "For torpedo boats: For torpedoes, submarine, and otherwise, \$300."

Intended to be proposed by Mr. Butler. For the erection of officers' quarters at the naval station, Port Royal, S. C., \$2,500.

H. R. 8272, Burrows. To limit the number of civil engineers of the Navy to 12, to be employed in the naval service as may be necessary.

H. H. 8274, Warner. That any officer of the U. S. Navy below the rank of rear admiral, retired, or who may be retired on or after 40 years' faithful service upon the active list, as provided by Sec. 1443, Rev. Stat., shall be retired with the rank of the next higher grade.

ADMIRAL WALKER has acted promptly upon his orders to return to the United States at his discretion and on Thursday he telegraphed that he would sail that day with the *Chicago* and *Atlanta*. This leaves in the South Atlantic only the *Bennington*, *Essex* and *Yantic*. No announcement is yet made as to the disposition of the vessels under the command of Admiral Walker. The present talk is in favor of merging the two squadrons into one and to utilize all available vessels for manoeuvres in connection with the war college preparatory to the naval review of 1893.

SECRETARY OF WAR ELKINS visited Major-General Howard at Governor's Island on Friday of this week, and enjoyed a pleasant time. The officers and their families residing on Governor's Island were invited to Gen. Howard's quarters to meet the Secretary and his family, who accompanied him.

CAPTAIN HENRY S. HOWE, 17th U. S. Inf., an officer of nearly thirty-one years' service, with an excellent war record, now relinquishes duty, and goes to his home to await retirement.

ORDNANCE NOTES.

The French papers assert that the Krupp gun supplied for the armament of the forts of Roumania has burst at Fokchany, while the guns, newly arrived, were being tried. It is alleged that two men were killed and six wounded, and that by the King's order the circumstance was concealed as long as possible in order not to shake public confidence in the stability of the guns.

In experiments carried on by night in India with musketry fire by the light of luminous life, star shells and other illuminants, the Sussex Regiment made 22.6 per cent. and a Punjab Regiment 16 per cent. At another stage the average hits by troops engaged was 8.16 per cent., while the Sussex Regiment headed the list with 9.24. At this stage all the detachments pasted a piece of paper along the barrel to afford a rough sight, and it is suggested that should this improvised aid prove serviceable, a fine nickel line should be substituted for the paper.

In a lecture given at Buda Pesth, Count Olivier Wallis, attached to the Austrian general staff, and whose duty it is to make the Russian army his special study, stated the other day that all the Russian regiments on the German and Austrian frontiers—that is to say, a very large proportion of the entire Russian forces—are already in possession of the new repeating rifle, pattern 1891, with a bore of 7½ millimetres. It is an excellent weapon, allowing of 18 shots per minute, and is popularly called the "Three Lines Rifle."

The *Revue Scientifique* gives the following list of rifles which have been adopted since 1866:

France, 1866, cal. 11 m., Chassepot.
United States, 1866, cal. 11.43 m., Springfield.
Belgium, 1867, cal. 11 m., Albini.
Austria, 1868-73, cal. 11 m., Werndl.
Switzerland, 1868-81, cal. 10.4 m., Vetterli.
Spain, 1871, cal. 11 m., Remington.
Germany, 1871, cal. 11 m., Mauser.
England, 1871, cal. 11.43 m., Martini.
Holland, 1871, cal. 11 m., Beaumont.
Italy, 1871, cal. 10.4 m., Vetterli.
Russia, 1871, cal. 10.68 m., Berdan.
France, 1874, cal. 11 m., Gras.
Portugal, 1885, cal. 8 m., Gnedes.
France, 1886, cal. 8 m., Lebel.
Austria, 1888, cal. 8 m., Mannlicher.
Germany, 1888, cal. 7.9 m., Mannlicher.
England, 1889, cal. 7.7 m., Lee-Metford.
Belgium, 1889, cal. 7.65 m., Mauser.
Switzerland, 1890, cal. 7.5 m., Mauser.
Italy, 1892, cal. 6.5 m., Mauser.

A "German Artillerist" publishes in *Engineering* for April 1 a comparison of the Krupp and Canet system, to the disadvantage of the latter. He denies that the adoption of the Canet system by Greece, Japan and Chili was the result of a careful comparison of the two systems. The Canet guns were forced upon Greece by the Comptoir d'Escompte. Chili ordered her guns from the works which supplied her ships—the Forges et Chantiers—but not as the result of competitive trials. "Japan adopted the screw-breech simply because the screwed block is more easily made than a large wedge block. Japan has for some years been trying to make her own guns, and soon discovered that the screw breech system did not require such large masses of steel as the wedge-block system." Russia ordered one quick-firing coast gun for trial. It is further asserted that Krupp and not Canet led the way in constructing very long guns.

A correspondent of the *Est Republicain* of Nancy gives interesting particulars of the effects of fire with the Mannlicher rifle during the civil contest in Chili. A brigade of the opposition forces, he tells us, was armed with the Mannlicher 8 mm. (.314 in.) rifle, model 1883, to the number of 3,446, out of 9,925 combatants, and the dead and wounded Balmacedists, 56 per cent. had received their wounds, as was easily recognized, from the Mannlicher rifle. Volley and individual firing at 1,000 and 600 metres (1,093 and 656 yards) sufficed to sweep the terrain and check the offensive movements of the enemy, while, as appeared from the evidence of prisoners interrogated upon the field, fire from 600 metres directed against the Balmacedist skirmishers upon the bank of the Aconcagua, spread confusion among the reserves drawn up at 1,000 and 1,600 metres beyond. Of the 10,000 men put in the field by Balmaceda at Concon, 2,600 or 3,000 took part in the battle of Pisquilla, and these were the first to fly as soon as they were attacked from 1,000 or 1,200 metres; while, on the other hand, the opposition troops gained such confidence in their arms after Concon that they would gladly have faced much superior forces. The facility of instruction with the Mannlicher seemed also to have been great, for the results of the practice of the recruits was very good. The greatest danger, says the correspondent of the *Est Republicain*, with the new weapon, is that of the waste of ammunition, and he believes that to supply the firing line may become impossible, so that the only remedy is in severe fire discipline. Lastly, the wounds caused by the Mannlicher have a special character. Either they kill at once or assure a recovery without complications or great suffering. The bones, even at the greatest distances, were traversed without fragments of steel or lead being left, or those comminutions being caused which aggravate the wound itself. The balls extracted retained their original form.

The *Engineer* of April 19, "by courtesy of Captain Folger, U. S. N., Chief of the Bureau of Ordnance," gives its reader an engraving made from the official photograph of the plate which it gave as the best of those tested at Indian Head last Oct. 31 and Nov. 14. The *Engineer* says: "It is stated on good authority that no means can at present be devised of adapting the process to curved plates, and also that it is very costly. This seems to militate against its future, and to imply that we can by no means reckon on obtaining plates for service as good as this No. 1 Bethlehem—at present at all events—for in spite of the average place of the Harvey being against it, the best plate seems to have owed much to it. Nevertheless, this deduction from the

plate does not prevent it being due to Bethlehem, and indeed to Carnegie and Phipps also, to acknowledge that the plates turned out show a remarkable achievement, especially at so early a date after commencing manufacture. We think also that the system of testing is very good, though undoubtedly the last round should be regarded as a separate test from the rest, and is open to the objection that applies to any test which outmatches the plate, viz., that unless very carefully considered it is liable to mislead. For example, suppose two plates to bear the first four rounds equally well, and suppose the fifth shot to smash one badly, but the shot to be broken up, while the fifth shot passes through the other plate whole or even slightly broken, leaving the plate otherwise intact. We should hold that the broken plate was the better, because it took more work out of the shot, and it would have protected the vessel it covered better than the plate which let it through. Nevertheless we should fear that some would look at the destruction of the plate as evidence the other way, not sufficiently remembering that the function of a plate is to protect what it covers to the utmost, and when overmatched to absorb the maximum energy possible by transmitting the blow into its own mass in preference to letting it through. This is a case when velocity screens erected behind the plates would be desirable if the shot held together."

FORT HUACHUCA.

The *Weekly Sentinel*, referring to the transfer of the 11th Infantry to other posts, says:

We never saw a better appointed, more congenial and contented garrison than the one here. It was the nearest perfect model that we have ever seen in the Army. All were happy. It was a veritable home, and without any fuss each was delighted to contribute to everybody's comfort and happiness. It was a positive pleasure to see the thrift, prosperity and contentment that everywhere abounded. Yesterday all this existed: to-day everything is piled. The exodus from Egypt never created such a vacuum and panic as this dissolving view does at Huachuca. It takes the stoicism of a soldier inured by long experience to everything mortal—and some things immortal—to be able to smile and shake on such an occasion. The shake up takes away our printers, Privates Gundry and Otto Muehle. This leaves the *Sentinel* in a state of suspended animation. We will not celebrate our funeral until we know whether we are dead or not, but probably for the present we "will rest from our labors and let our works follow us."

The officers' hop occurred Thursday evening. Some didn't feel much like dancing, but they hopped all the same and had a good time.

FORT MISSOULA.

The *Anaconda Standard* says:

Colonel and Mrs. George L. Andrews, of Ft. Missoula, leave April 19 for Washington. They came here with the 25th Infantry in May, 1888, and during their residence of four years at the post have endeavored themselves to the people of the city to such an extent that very few persons by their removal from the city would cause so general a sense of loss. Col. Andrews so far as he has associated with Missoula society, has won the respect and esteem of all its members, and his charming wife is not only beloved as a member of society, but as a member of the Church of the Holy Spirit, of which she has been one of the most faithful communicants. Before morning service April 18 the committee of the board presented her a memento engraved on parchment reading as follows:

"MEMORIO OF AFFECTION.
MRS. GEORGE LIPPIP ANDREWS,
The Committee of the
CHURCH OF THE HOLY SPIRIT

with which you have been connected during your stay in Missoula, take this opportunity in view of your departure, to convey to you their hearty appreciation of your work of labor and love.

"Without entering into detail, it may truly be said that rich proofs of the effectiveness of your work are visible on all sides; and will stand as a remembrance of one who never forgot that, amidst other claims her church came first."

"Though the time for separation has come—regretful as it is—yet the committee feel that there will always be as pleasant remembrances on your part as on theirs; and that these may be preserved, they ask you to accept this memento and the assurance of our earnest prayers that both yourself and your gallant husband will have many years of rest and happiness in your eastern home."
Major Miles left for St. Paul Friday. It is uncertain whether he will return or not. While his many friends would be pleased to hear of his promotion, they would regret to lose him from the society of the post.

FORT LEAVENWORTH, KANSAS.

The *Kansas City Times* says:

Commissary General Du Barry will retire Dec. 4, 1892. Col. Michael R. Morgan is next in rank and fully deserves to be considered as the next commissary general. No others need apply.

Undoubtedly the greatest success of the season in the social circles of the garrison was the German given on Tuesday evening by Miss Lacey. Miss Lacey was assisted in receiving by Miss MacFarland, of Leavenworth, and was a most charming and affable hostess. The German was led gracefully by Lieut. Glasgow, assisted by Lieut. Lacey. At 10 o'clock the guests were taken to the hotel for a delightful supper was served. The ladies who presided at the four tables were the Mesdames Brook, Sanno, Randall and Pope.

Troop I, 1st Cav., left for Arizona after a station here of nearly seven years. Capt. Carr (now major 8th Cav.) was then in command of the troop. There are but few men in it now that came here in 1885. It is an excellent organization and while it was expected to be relieved, its departure is just as deeply regretted. May its new station bring it as much pleasure as this one gave them.

FORT SAM HOUSTON, TEX.

The *San Antonio Express* says:

Maj. Louis T. Morris has returned from Ft. McIntosh to Ft. Sam Houston.

Capt. Hoyt has arrived with recruits for the 23d Infantry. He will remain and attend the charity ball.

First Lieut. Delamero Skerrett, 1st Art., has reported and joined Burbank's light battery.

Troop G, 3d Cavalry (Hardie's), has been called into Ft. McIntosh from Rosendo. Troop A (MacKay's) is still at Carrizo, but will go to Ft. McIntosh in a few days. There is no further necessity for troops to be in the field on account of the Garza revolution.

An aluminium launch, the motor of which is a naphtha engine, has been constructed by Messrs. Escher, Wyss and Co., of Zurich. The exterior of the vessel is for the most part polished, and the consequent smoothness gives the craft a considerably greater speed than could be obtained from a steel or wooden launch of the same dimensions and engine power. The saving of weight is also important. Only the mere hull of the new craft is of aluminium, yet the utilization of this metal renders the boat 35 per cent. lighter than an ordinary launch of the same size would be.

THE NEW DRILL REGULATIONS.*

QUESTIONS AS TO THEIR INTERPRETATION ANSWERED.
See previous answers, pages 352, 388, 418, 430, 455, 468, 487, 503, 545, 561, 579, 598.

ANSWERS ON CAVALRY DRILL REGULATIONS.

No. 2, "E. A. E." asks:

"To form the cavalry troop dismounted, does the guidon take his place as in mounted formation? In other words: Is the guidon always present dismounted?" Yes.

No. 3, "W. S." asks:

1. The guards are presented to the officers of the day at the guardhouse, as prescribed in the Manual of Guard Duty, Para. 46 and 60.

2. Para. 66 and 67. It is intended that the order from post, and right shoulder from post should be executed by the numbers, the command two being given for the concluding motion in each case.

No. 4, "Fort Reno."

Par. 103. The sabres are returned individually as prescribed in Par. 101.

No. 5, "1st Cav."

Par. 883. The skirmishers assemble individually.

No. 6, "Fort Riley."

The ceremony of undress parade is no longer prescribed, and is prohibited by the decision of the Major-General Commanding the Army. (See *ARMY AND NAVY JOURNAL* of Feb. 6, 1892.)

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ANSWERS TO CORRESPONDENTS.

M. A.—No circular has been issued from the Military Academy concerning the failure of Congressmen to make appointments of cadets in time for admission. The statements concerning the law on the subject, and the list of vacancies to be filled, which appeared in the *JOURNAL* of April 8, came from our correspondent at West Point.

R. S.—A magazine gun has not yet been adopted for use in the U. S. Army. But one may be sooner or later; probably later.

C. O.—Maj. Gen. Philip Kearny was killed Sept. 1, 1862, at Chantilly, Va.; Gen. J. S. Wadsworth died May 2, 1864, of wounds received at the Wilderness, Va.

Texas asks: What is the pay of non-commissioned officers as passed by the Senate last week? The papers give it as sergt. majors, \$30; 1st sergia, \$34; is that correct? Ans.—Yes.

C.—The senior colonel of the line of the Army is now William R. Shafter, of the Infantry, and Eugene A. Carr, of the Cavalry, comes next. The senior colonel of Artillery—H. W. Closson—stands No. 29 on the Relative Rank list.

A Young Soldier asks: 1. Is a N. C. O. having false teeth eligible for appointment to 2d lieutenant? Ans.—Yes, providing he has sufficient teeth to masticate his food independent of the false teeth.

2. Is my penmanship good enough to pass the required examination? Ans.—Yes.

A Marine asks: "I served over 15 years in the Army and over 10 in the Marine Corps; I am still in the Marine Corps. Am I entitled to the Navy Medal at Philadelphia, Pa., if unfit for service? If not, what am I entitled to? Could I go to the Army Home?" Ans.—An application from you for Naval Home would probably receive favorable consideration by the Bureau of Yards and Docks.

S.—The necessity for the special assignment by the President of Lieut.-Col. W. R. King, Corps of Engineers, U. S. A., of the U. S. troops to parade in New York on Memorial Day is owing to the fact that Par. 16, Army Regulations, 1889, says: "Officers of Engineers or Ordnance, or of the Adjutant-General's, Inspector-General's, Judge-Advocate General's, Quartermaster's and Subsistence Departments, though eligible to command according to their rank, shall not assume the command of troops, unless put on duty under orders which specially so direct, by authority of the President."

G. R. asks: Can you give me information regarding a British law giving a pension to all soldiers who served during the Crimean War and Indian Mutiny? Ans.—A special pension law has been passed for Crimean and Indian mutiny soldiers. You should make an application to the British War Office, and be careful to make it exact in particulars, as each application is referred to the Chelsea Commissions for careful examination, and the enormous number of applications already filed will take much time to dispose of.

(Correspondence of the Army and Navy Journal.)

FORT MYER, VA.

RAIN still continues, but notwithstanding, the drill regulations in the Squadron drill are being had daily—when "Pluvius" lets up. A lady who has just returned from Fort Monroe says she told an artilleryman she was going to see the cavalry at Fort Myer, who were not afraid of getting their feet wet. She forgot the horses and not the men, and the ones whose feet were to be wet. The artilleryman in reply said: "Oh, yes; those cavalrymen know everything."

A basket of champagne is in order, as one of the 1st for coming too near Mother Earth at a squadron dress parade is to pay the old Army penalty, and we all hope it may happen again and be always sham pain (champagne) instead of a real one.

(Correspondence of the Army and Navy Journal.)

VANCOUVER BARRACKS, WASH.

NOTWITHSTANDING the Lenten season, the garrison at Vancouver Barracks has kept up its gaiety. The two most notable gatherings during the week ending April 16 were a pink-tea given Tuesday afternoon by Captain and Mrs. Goodwin, and a hop by the officers on the same evening. The tea given by Mrs. Goodwin was one of the most pleasant gatherings that have occurred in the garrison during the past year. The lower floor of the residence was tastefully decorated with roses, Oregon grapes and smilax. At 4 o'clock the guests, including almost the entire garrison, and friends from Portland, began to arrive. Two hours were most delightfully spent, the tea table being gracefully presided over by Mrs. Col. Anderson and Mrs. Maj. McCrea. Mrs. Goodwin was assisted in receiving by her charming daughters, Mrs. Marquam (of Portland) and Miss Lola Goodwin. The party was given as their farewell to the garrison, Capt. Goodwin having been ordered to Seattle, Wash., on a two-years' tour of recruiting. He was selected for this duty by the Adjutant-General of the Army on account of his close attention to duty when sent to Tacoma and Seattle on recruiting work.

Capt. Hasson, 14th Inf., who has lately been relieved on 30 years' service, will leave Vancouver Barracks shortly, with his family, and remove to Chappaqua, a beautiful farm, about five miles distant, which he has been improving for the last seven years. His retirement is the fourth to occur in the line of captains alone of the 14th Infantry since the first of January. Two more officers of the regiment have been ordered up for examination, and will probably be promoted shortly.

be given in the number of *Harper's Weekly* published the same day.

"I feel sure, Brother Bismarck, that the world is coming to an end!" "What cause have you for such an alarming belief, friend Carnot, most esteemed President?" "The English press has approved something done by the American Government. What better proof do you ask?"—*Louisville Courier-Journal.*

Military Order of the Loyal Legion.

At a meeting of the New York Commandery, to be held May 4 at DeMott's, the principal business will be the election of officers for the ensuing year. The "regular nomination" is as follows: Commander, Gen. Wager Swayne, U. S. A., retired; senior vice, Gen. Samuel A. Dunham, U. S. V.; junior vice, Paym. Geo. De Forest Barton, late U. S. N.; recorder, Col. Chas. N. Swift, U. S. V.; registrar, Maj. Thos. B. Odell, U. S. V.; treasurer, A. A. Paym. A. Noel Bickeman, late U. S. N.; chaplain, Capt. Samuel Truesdell, U. S. V.; council—Maj. J. Langdon Ward, U. S. V.; Capt. Chas. S. Norton, U. S. N.; Col. Rodney Smith, U. S. A.; Col. Wm. S. Cogswell, U. S. V.; Capt. Henry W. Hubbell, U. S. A.; Col. Rodney Smith, U. S. A. was nominated for the council in place of Col. Locuis L. Langdon, U. S. A., who declined the nomination.

Among candidates to be balloted for at this meeting are Gen. Cyrus Bellou Comstock, U. S. A.; Maj. E. R. Craft, formerly of the U. S. A.; Bvt. Maj. Edward Curtis, formerly asst. surg., U. S. A.; Mr. Edward Carpenter Meare, eldest son

of the late Col. Alfred Meare, U. S. A.; Mr. W. S. Macdonald, only nephew of the late Col. John P. Willard, U. S. A.; and Mr. Henry Patterson Phipps, eldest son of Maj. Frank Huntington Phipps, U. S. A. Among recent losses to the commandery are Gen. Thos. W. Sweeney, U. S. A., died, and Capt. Chas. Shaler, U. S. A., transferred to the Pennsylvania Commandery.

A committee of the Pennsylvania Commandery has submitted the following nominations, containing the names of the two companions who have received the highest number of "Preference Votes" for each particular office: Commander—Gen. David McM. Gregg and Gen. Wm. J. Sewell. Senior Vice—Engineer-in-Chief George W. Melville and Capt. E. E. Potter. Junior Vice—Maj. Wm. G. McCandless and Gen. G. Pennypacker. Recorder—Col. John P. Nicholson. Registrar—Col. H. Earnest Goodman. Treasurer—Asst. Engr. Frederick Schober and Capt. R. S. Collum. Chaplain—General Wm. L. James. Chaplain—Chaplain Joseph S. Evans and Chaplain H. C. McCook. Council (two to be elected)—Maj. R. Dale Benson, Capt. Jacob E. Barr, Gen. Paul A. Oliver and Capt. S. Emien Meigs.

At a meeting of the District of Columbia Commandery, to be held May 4, among those to be balloted for is Insp. Gen. Henry Ware Lawton, U. S. A. The ticket for officers for the ensuing year is: Commander—Col. Redfield Proctor, U. S. V. Senior Vice—Commo. Francis M. Ramsay, U. S. N. Junior Vice—Gen. Thomas M. Vincent, U. S. A. Recorder—Maj. William P. Huxford, U. S. A. Registrar—Paym. Henry T. Wright, U. S. N. Treasurer—Maj. Marcus S. Hoskins, U. S. V. Chancellor—Maj. James Gillies, U. S. A. Chaplain—Chaplain James H. Bradford, U. S. V. Council—Maj. John S. Gibbs, U. S. V.; Gen. Rufus Sarton, U. S. A.; Col. Franklin G. Butterfield, U. S. V.; Capt. D. Pratt Mannix, U. S. M. C., and Lieut. William B. Thompson, U. S. V.

SAN ANTONIO.

Capt. John G. Bourke, 3d Cav., has arrived from Fort Ringgold. He is stopping at Mrs. Cole's, on Pecan street, where his wife and her mother, Mrs. John A. Horbach, from Omaha, have been staying for some days.

VETERANS' ROUTE TO THE ENCAMPMENT.

ALL Grand Army posts contemplating attending the Encampment at Washington in September next are invited to communicate with any of the following-named agents of the Baltimore and Ohio Railroad Company for full information as to rates, time of trains, and sleeping car accommodations from any point East or West to Washington: L. S. Allen, Assistant General Passenger Agent, The Rookery, Chicago; O. P. McCarty, Assistant General Passenger Agent, Grand Central Depot, Cincinnati, O.; C. P. Craig, General Eastern Passenger Agent, 415 Broadway, New York; A. J. Simmons, New England Passenger Agent, 211 Washington Street, Boston, Mass.; C. R. Mackenzie, District Passenger Agent, 833 Chestnut Street, Philadelphia, Pa.; S. B. Hege, City Passenger Agent, 1331 Pennsylvania Avenue, Washington; E. D. Smith, Division Passenger Agent, Pittsburgh, Pa.; W. E. Reppent, Division Passenger Agent, Columbus, O.; G. M. Taylor, Passenger Agent, 105 N. Broadway, St. Louis, Mo., or Chas. O. Scull, General Passenger Agent, Baltimore, Md., who will send illustrated Guide to Washington free of charge.

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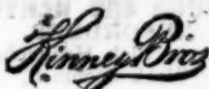
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N. B.—A companion picture, "THE THREE GREAT ADMIRALS" (Farragut, Porter and Dupont) is in preparation and will be published shortly.

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PATENTS FOR MILITARY INVENTIONS.

A selected list of patents reported especially for the U. S. ARMY AND NAVY JOURNAL, by Glascock and Co., Patent Attorneys, Washington, D. C., all bearing date of April 20, 1892:

Wm. B. Babcock, Galesburg, Ill., machine for loading cartridge shell.

Joe P. Manton, Providence, R. I., means for towing vessels.

Louis M. R. Daudeleau, Vannes, France, repeating firearm.

BIRTHS.

GRISARD.—At College Park, Md., April 13, to the wife of Lieut. John S. Grisard, 13th U. S. Infantry, a son.

MARRIED.

BROOKE—OGDEN.—At San Antonio, April 20, Lieutenant WILLIAM BROOKE, 4th U. S. Infantry, to Miss ALMA OGDEN.

PICKRELL—MCGLENNY.—On board the Franklin, Norfolk Navy-yard, April 20, Passed Assistant Surgeon G. MCGLENNY, U. S. N., to ELIZABETH SINCLAIR, daughter of Captain John McGlenney, U. S. N.

SNOW—LOCKE.—At St. Luke's Church, Atlanta, Ga., April 19, Miss ISABEL LOCKE, daughter of Mr. A. H. Locke, to Lieutenant Wm. J. SNOW, 1st U. S. Artillery.

STOKES—BIRMINGHAM.—At San Francisco, Cal., April 18, Assistant Surgeon CHAS. F. STOKES, U. S. Navy, to CHARLOTTE, daughter of Captain John Birmingham.

DIED.

GLENN.—At New York, JOHN W. GLENN, of New Orleans, La., brother of Major George E. Glenn.

HARWOOD.—April 22, at Providence, R. I., ELIZABETH FRANKLIN HARWOOD, daughter of the late Rear Admiral A. A. Harwood, U. S. N., in her 61st year.

HUMBERT.—At 11 P. M., April 27, JANE RIDDLE HUMBERT, daughter of Captain James Humbert, 1st U. S. Infantry, and Virginia Gibbon Humbert, his wife.

IRWIN.—At New York City, April 23, Colonel RICHARD BIDDLE IRWIN, U. S. Volunteers.

MCCORMICK.—At Fort Riley, Kansas, April 22, of diphtheria, PERCIVAL CLAYTON, son of L. S. and J. L. McCormick, aged three years, eleven months and twenty-six days.

PRINDLE.—At the Navy-yard, Boston, Mass., April 22, SARAH A., wife of Civil Engineer F. C. Prindle, U. S. Navy.

ROBERTS.—Suddenly, at Sharon, Connecticut, April 12, Mrs. HARRIET SWAN ROBERTS, mother of Captain C. S. Roberts, 17th U. S. Infantry.

WASSILL.—At Pittsburgh, Pa., April 18, MARGUERITE BLACKMORE WASSILL, daughter of Lieut. and Mrs. William H. Wassill.

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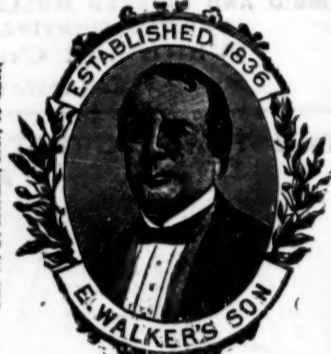


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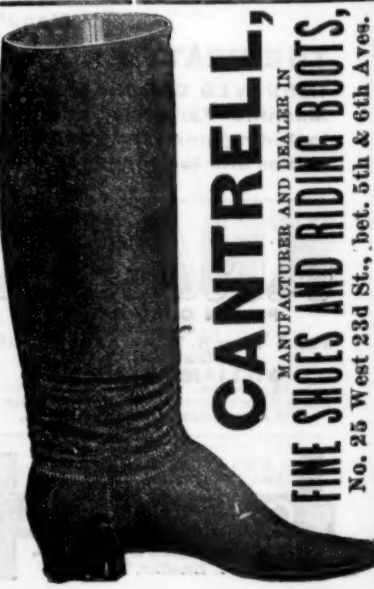
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